

10/525,658

Connecting via Winsock to STN

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LOGINID:sssptal611bvx

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JAN 02 STN pricing information for 2008 now available  
NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified  
prophetic substances  
NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new  
custom IPC display formats  
NEWS 5 JAN 28 MARPAT searching enhanced  
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days  
of publication  
NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment  
NEWS 8 JAN 28 MEDLINE and LMEEDLINE reloaded with enhancements  
NEWS 9 FEB 08 STN Express, Version 8.3, now available  
NEWS 10 FEB 20 PCI now available as a replacement to DPICI  
NEWS 11 FEB 25 IFIREF reloaded with enhancements  
NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements  
NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current  
U.S. National Patent Classification  
NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom  
IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental  
spectra  
NEWS 16 MAR 31 CA/CAPLUS and CASREACT patent number format for U.S.  
applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new  
predefined hit display formats  
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced  
NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements  
NEWS 23 MAY 30 INPAMFAMDB now available on STN for patent family  
searching  
NEWS 24 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology  
sequence search option  
NEWS 25 JUN 06 EPFULL enhanced with 260,000 English abstracts  
NEWS 26 JUN 06 KOREAPAT updated with 41,000 documents  
NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character  
patent numbers for U.S. applications  
NEWS 28 JUN 19 CAS REGISTRY includes selected substances from  
web-based collections  
  
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

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NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:59:31 ON 20 JUN 2008

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 17:59:44 ON 20 JUN 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 JUN 2008 HIGHEST RN 1029476-84-3  
DICTIONARY FILE UPDATES: 19 JUN 2008 HIGHEST RN 1029476-84-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

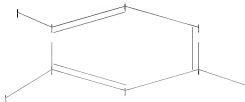
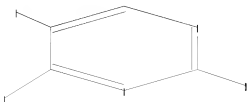
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\10525658.str



chain nodes :  
7 8 9

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```
ring nodes :  
1 2 3 4 5 6  
chain bonds :  
2-7 3-8 6-9  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
exact/norm bonds :  
2-7  
exact bonds :  
3-8 6-9  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
isolated ring systems :  
containing 1 :
```

Match level :

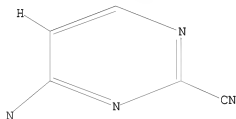
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 18:00:03 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 127 TO ITERATE

100.0% PROCESSED 127 ITERATIONS

31 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1864 TO 3216

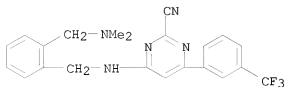
PROJECTED ANSWERS: 286 TO 954

L2 31 SEA SSS SAM L1

=> d scan

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[[[2-[(dimethylamino)methyl]phenyl]methyl]amin  
o]-6-[3-(trifluoromethyl)phenyl]-  
MF C22 H20 F3 N5  
CI COM

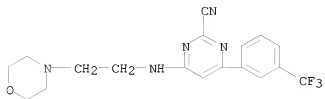


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):30

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[[2-(4-morpholinyl)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-  
MF C18 H18 F3 N5 O  
CI COM

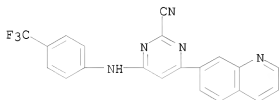


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

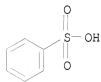
10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-(7-quinoliny)-6-[[4-(trifluoromethyl)phenyl]amino]-, benzenesulfonate (1:?)  
MF C21 H12 F3 N5 . x C6 H6 O3 S

CM 1

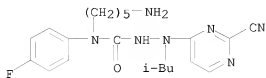


CM 2



10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxamide, N-(5-aminopentyl)-2-(2-cyano-4-pyrimidinyl)-N-(4-  
fluorophenyl)-2-(2-methylpropyl)-  
MF C21 H28 F N7 O  
CI COM



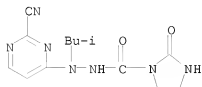
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN 1-Imidazolidinecarboxylic acid, 2-oxo-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide

MF C13 H17 N7 O2

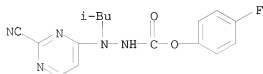


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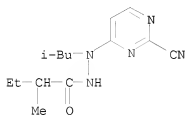
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
4-fluorophenyl ester  
MF C16 H16 F N5 O2



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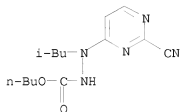
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Butanoic acid, 2-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-  
methylpropyl)hydrazide  
MF C14 H21 N5 O



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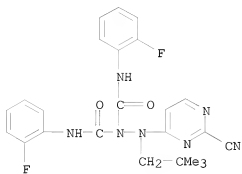
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
butyl ester  
MF C14 H21 N5 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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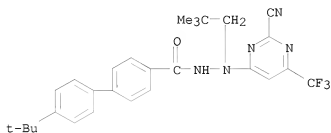
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 1,1-Hydrazinededicarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-  
dimethylpropyl)-N,N-bis(2-fluorophenyl)-  
MF C24 H23 F2 N7 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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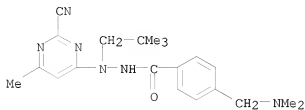
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN [1,1'-Biphenyl]-4-carboxylic acid, 4'-(1,1-dimethylethyl)-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide  
MF C28 H30 F3 N5 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Benzoic acid, 4-[(dimethylamino)methyl]-, 2-(2-cyano-6-methyl-4-  
pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide  
MF C21 H28 N6 O



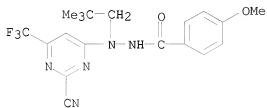
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Benzoic acid, 4-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-  
(2,2-dimethylpropyl)hydrazide

MF C19 H20 F3 N5 O2

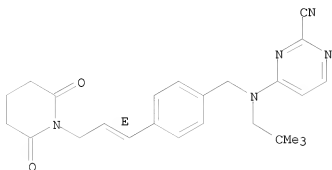


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[(1E)-3-(2,6-dioxo-1-  
piperidinyl)-1-propen-1-yl]phenyl]methyl]amino]-  
ME C25 H29 N5 O2

Double bond geometry as shown.

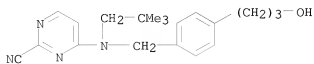


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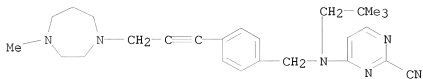
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-(3-  
hydroxypropyl)phenyl]methyl]amino]-  
MF C20 H26 N4 O



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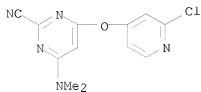
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(hexahydro-4-  
methyl-1H-1,4-diazepin-1-yl)-1-propyn-1-yl]phenyl]methyl]amino]-  
ME C26 H34 N6



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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2-chloro-4-pyridinyl)oxy]-6-(dimethylamino)-  
MF C12 H10 Cl N5 O

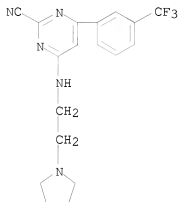


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[[2-(1-pyrrolidinyl)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1)  
MF C18 H18 F3 N5 . C2 H F3 O2

CM 1

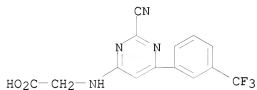


CM 2



10/525,658

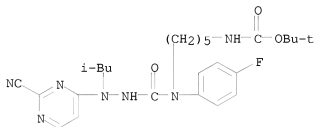
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Glycine, N-[2-cyano-6-[3-(trifluoromethyl)phenyl]-4-pyrimidinyl]-  
MF C14 H9 F3 N4 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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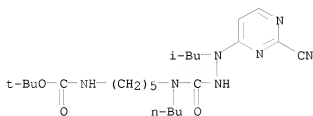
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Carbamic acid, [5-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (4-fluorophenyl)amino]pentyl]-,  
1,1-dimethylethyl ester (9CI)  
MF C26 H36 F N7 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Carbamic acid, [5-[butyl[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]pentyl]-, 1,1-dimethylethyl ester (9CI)  
MF C24 H41 N7 O3



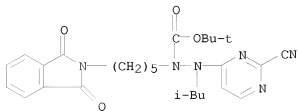
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[5-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)pentyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester

MF C27 H34 N6 O4



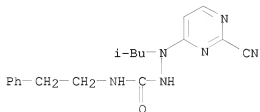
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-(2-phenylethyl)-, 2,2,2-trifluoroacetate (1:1)  
MF C18 H22 N6 O . C2 H F3 O2

CM 1

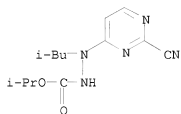


CM 2



10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
1-methylethyl ester  
MF C13 H19 N5 O2

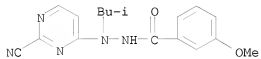


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Benzoic acid, 3-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-  
methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1)  
MF C17 H19 N5 O2 . C2 H F3 O2

CM 1

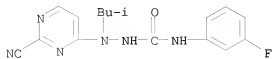


CM 2



10/525,658

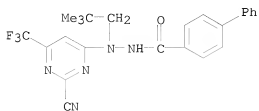
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(3-fluorophenyl)-2-(2-  
methylpropyl)-  
MF C16 H17 F N6 O  
CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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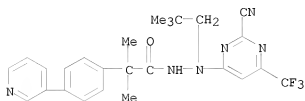
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-  
pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide  
MF C24 H22 F3 N5 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-4-(3-pyridinyl)-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide  
MF C26 H27 F3 N6 O



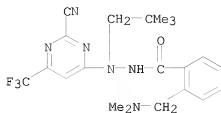
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN

IN Benzoic acid, 2-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide

MF C21 H25 F3 N6 O

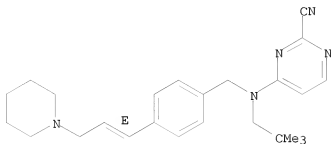


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/525,658

L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[(1E)-3-(1-  
ME piperidinyl)-1-propen-1-yl]phenyl]methyl]amino]-  
C25 H33 N5

Double bond geometry as shown.

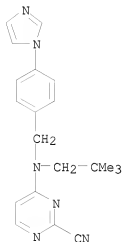


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



10/525,658

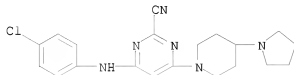
L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1H-imidazol-1-yl)phenyl]methyl]amino]-  
MF C20 H22 N6



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L2 31 ANSWERS REGISTRY COPYRIGHT 2008 ACS on STN  
IN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-[4-(1-pyrrolidinyl)-  
1-piperidinyl]-, acetate (1:?)  
MF C20 H23 Cl N6 . x C2 H4 O2  
CM 1



CM 2



ALL ANSWERS HAVE BEEN SCANNED

10/525,658

=> s l1 sss ful  
FULL SEARCH INITIATED 18:00:31 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 2428 TO ITERATE

100.0% PROCESSED 2428 ITERATIONS 618 ANSWERS  
SEARCH TIME: 00.00.01

L3 618 SEA SSS FUL L1

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	178.36	178.57

FILE 'CAPLUS' ENTERED AT 18:00:37 ON 20 JUN 2008  
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FILE COVERS 1907 - 20 Jun 2008 VOL 148 ISS 26  
FILE LAST UPDATED: 19 Jun 2008 (20080619/ED)

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<http://www.cas.org/legal/infopolicy.html>

=> s l3  
L4 20 L3

=> d l4 1-20 bib hitstr

10/525,658

L4 ANSWER 1 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
AN 2008:609397 CAPLUS  
DN 148:585913  
TI Preparation of phenylamino pyrimidines as inhibitors of cell proliferation  
IN Suzuki, Kazuyuki; Artz, Tamara; Weiner, Warren S.; Klimova, Yevgeniya  
PA Myriad Genetics, Inc., USA  
SO PCT Int. Appl., 41pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008061112	A2	20080522	WO 2007-US84613	20071114
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI US 2006-865758P P 20061114

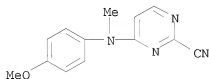
IT 1026764-93-1P 1026764-95-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of phenylamino pyrimidines as inhibitors of cell proliferation)

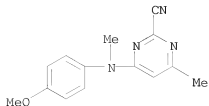
RN 1026764-93-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-methoxyphenyl)methylamino]- (CA INDEX NAME)



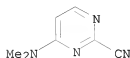
RN 1026764-95-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-methoxyphenyl)methylamino]-6-methyl- (CA INDEX NAME)

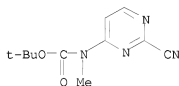




L4 ANSWER 2 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2007:988333 CAPLUS  
 DN 147:495969  
 TI High-Efficacy 5-HT1A Agonists for Antidepressant Treatment: A Renewed Opportunity  
 AU Maurel, Jean Louis; Autin, Jean-Marie; Funes, Philippe; Newman-Tancredi, Adrian; Colpaert, Francis; Vacher, Bernard  
 CS Task Force Chemistry, Pierre Fabre Research Center, Castres, 81106, Fr.  
 SO Journal of Medicinal Chemistry (2007), 50(20), 5024-5033  
 CODEN: JMCMAR; ISSN: 0022-2623  
 PB American Chemical Society  
 DT Journal  
 LA English  
 OS CASREACT 147:495969  
 IT 500160-46-3  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (High-Efficacy 5-HT1A Agonists for Antidepressant Treatment: A Renewed Opportunity)  
 RN 500160-46-3 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-(dimethylamino)- (CA INDEX NAME)



IT 955112-55-7P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (High-Efficacy 5-HT1A Agonists for Antidepressant Treatment: A Renewed Opportunity)  
 RN 955112-55-7 CAPLUS  
 CN Carbamic acid, N-(2-cyano-4-pyrimidinyl)-N-methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)



RE.CNT 75 THERE ARE 75 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:409487 CAPLUS

DN 146:380009

TI Preparation of phenylpyrimidinecarbonitriles as cathepsin K and S inhibitors.

IN Rankovic, Zoran; Cai, Jiaqiang

PA N. V. Organon, Neth.

SO PCT Int. Appl., 43pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007039470	A1	20070412	WO 2006-EP66562	20060921
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	AU 2006298775	A1	20070412	AU 2006-298775	20060921
	CA 2621040	A1	20070412	CA 2006-2621040	20060921
	US 20070111992	A1	20070517	US 2006-524841	20060921
	US 7326715	B2	20080205		
	EP 1928842	A1	20080611	EP 2006-806788	20060921
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
	KR 2008046716	A	20080527	KR 2008-708796	20080411
PRAI	EP 2005-108810	A	20050923		
	US 2005-719801P	P	20050923		
	WO 2006-EP66562	W	20060921		

OS MARPAT 146:380009

IT 932046-14-5P 932046-15-6P 932046-25-8P

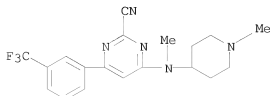
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of phenylpyrimidinecarbonitriles as cathepsin K

and S inhibitors)

RN 932046-14-5 CAPLUS

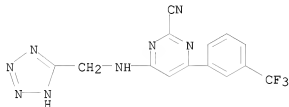
CN 2-Pyrimidinecarbonitrile, 4-[methyl(1-methyl-4-piperidinyl)amino]-6-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)



10/525,658

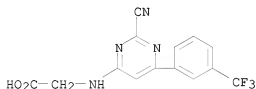
RN 932046-15-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2H-tetrazol-5-ylmethyl)amino]-6-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 932046-25-8 CAPLUS

CN Glycine, N-[2-cyano-6-[3-(trifluoromethyl)phenyl]-4-pyrimidinyl]- (CA INDEX NAME)



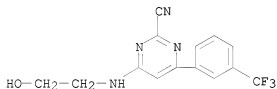
IT 932046-36-1P 932046-38-3P 932046-46-3P  
932046-48-5P 932046-51-0P 932046-55-4P  
932046-58-7P 932046-61-2P 932046-63-4P  
932046-66-7P 932046-68-9P 932046-73-6P  
932046-74-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of phenylpyrimidinecarbonitriles as cathepsin K and S inhibitors)

RN 932046-36-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2-hydroxyethyl)amino]-6-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 932046-38-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[2-(4-morpholinyl)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

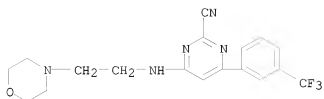
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CRN 932046-37-2

CMF C18 H18 F3 N5 O



10/525,658



CM 2

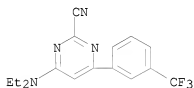
CRN 76-05-1

CMF C2 H F3 O2



RN 932046-46-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-(diethylamino)-6-[3-(trifluoromethyl)phenyl]-  
(CA INDEX NAME)



RN 932046-48-5 CAPLUS

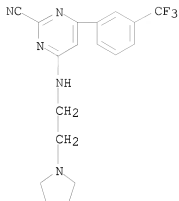
CN 2-Pyrimidinecarbonitrile, 4-[[2-(1-pyrrolidinyl)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-47-4

CMF C18 H18 F3 N5

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



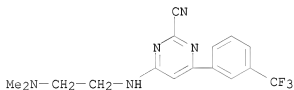
RN 932046-51-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[2-(dimethylamino)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-50-9

CMF C16 H16 F3 N5



CM 2

CRN 76-05-1

CMF C2 H F3 O2

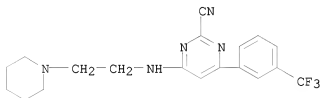
10/525,658



RN 932046-55-4 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-[[2-(1-piperidinyl)ethyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-54-3  
CMF C19 H20 F3 N5



CM 2

CRN 76-05-1  
CMF C2 H F3 O2

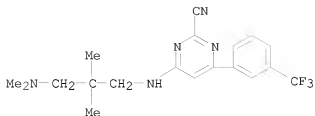


RN 932046-58-7 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-[[3-(dimethylamino)-2,2-dimethylpropyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

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CRN 932046-57-6  
CMF C19 H22 F3 N5

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



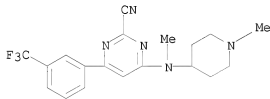
RN 932046-61-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[methyl(1-methyl-4-piperidinyl)amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-14-5

CMF C19 H20 F3 N5



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 932046-63-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[2-(2-pyridinyl)ethyl]amino]-6-[3-

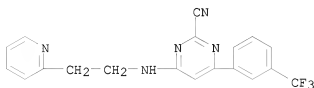
10/525,658

(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-62-3

CMF C19 H14 F3 N5



CM 2

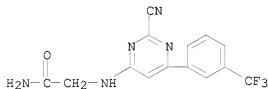
CRN 76-05-1

CMF C2 H F3 O2



RN 932046-66-7 CAPLUS

CN Acetamide, 2-[[2-cyano-6-[3-(trifluoromethyl)phenyl]-4-pyrimidinyl]amino]-  
(CA INDEX NAME)



RN 932046-68-9 CAPLUS

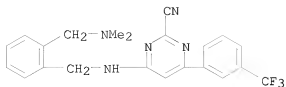
CN 2-Pyrimidinecarbonitrile, 4-[[[2-[(dimethylamino)methyl]phenyl]methyl]amino]-6-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 932046-67-8

CMF C22 H20 F3 N5

10/525,658



CM 2

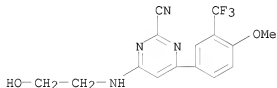
CRN 76-05-1

CMF C2 H F3 O2



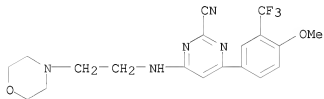
RN 932046-73-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2-hydroxyethyl)amino]-6-[4-methoxy-3-(trifluoromethyl)phenyl]- (CA INDEX NAME)



RN 932046-74-7 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[4-methoxy-3-(trifluoromethyl)phenyl]-6-[[2-(4-morpholinyl)ethyl]amino]- (CA INDEX NAME)



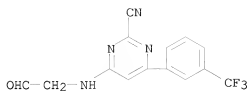
IT 932046-85-0P 932047-06-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of phenylpyrimidinecarbonitriles as cathepsin K and S inhibitors)

RN 932046-85-0 CAPLUS

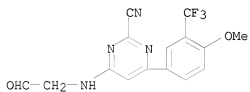
CN 2-Pyrimidinecarbonitrile, 4-[(2-oxoethyl)amino]-6-[3-(trifluoromethyl)phenyl]- (CA INDEX NAME)

10/525,658



RN 932047-06-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[4-methoxy-3-(trifluoromethyl)phenyl]-6-[(2-oxoethyl)amino]- (CA INDEX NAME)



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:385388 CAPLUS

DN 146:372790

TI Molecular markers associated with bone metastasis, and methods for the treatment of bone metastasis

IN Kalebic, Thea; Papotti, Mauro Giulio; Scagliotti, Giorgio Vittorio

PA Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.

SO PCT Int. Appl., 29pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007038397	A2	20070405	WO 2006-US37193	20060925
	WO 2007038397	A3	20070607		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	EP 1931994	A2	20080618	EP 2006-815300	20060925
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
PRAI	US 2005-720518P	P	20050926		
	WO 2006-US37193	W	20060925		

OS MARPAT 146:372790

IT 245321-46-4D, derivs.

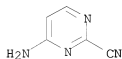
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL

(Biological study); USES (Uses)

(mol. markers associated with bone metastasis, and methods for treatment of bone metastasis)

RN 245321-46-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-amino- (CA INDEX NAME)





L4 ANSWER 5 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2007:259817 CAPLUS

DN 146:316930

TI Preparation of substituted heteroaryl nitriles as cysteine protease inhibitors for treatment of malaria

IN Coteron Lopez, Jose Miguel; Fernandez Velando, Esther Pilar; Fiandor Roman, Jose Maria

PA Glaxo Group Limited, UK

SO PCT Int. Appl., 170pp.

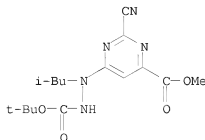
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

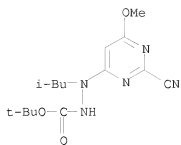
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007025776	A2	20070308	WO 2006-EP8580	20060831
	WO 2007025776	A3	20070503		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
FRAI	EP 2005-381043	A	20050902		
	EP 2006-110666	A	20060303		
OS	MARPAT 146:316930				
IT	929015-78-1P 929015-79-2P				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(drug candidate; preparation of substituted heteroaryl nitriles as cysteine protease inhibitors for treatment of malaria)				
RN	929015-78-1 CAPLUS				
CN	4-Pyrimidinecarboxylic acid, 2-cyano-6-[2-[(1,1-dimethylethoxy)carbonyl]-1-(2-methylpropyl)hydrazinyl]-, methyl ester (CA INDEX NAME)				



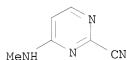
RN 929015-79-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-6-methoxy-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)

10/525,658



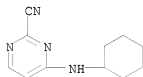
L4 ANSWER 6 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
AN 2007:129940 CAPLUS  
DN 146:350583  
TI A generally applicable method for assessing the electrophilicity and  
reactivity of diverse nitrile-containing compounds  
AU Oballa, Renata M.; Truchon, Jean-Francois; Bayly, Christopher I.; Chauret,  
Nathalie; Day, Stephen; Crane, Sheldon; Berthelette, Carl  
CS Department of Medicinal Chemistry, Merck Frosst Centre for Therapeutic  
Research, Kirkland, QC, H9H 3L1, Can.  
SO Bioorganic & Medicinal Chemistry Letters (2007), 17(4), 998-1002  
CODEN: BMCLE8; ISSN: 0960-894X  
PB Elsevier Ltd.  
DT Journal  
LA English  
IT 930575-71-6  
RL BSU (Biological study, unclassified); PRP (Properties); BIOL  
(Biological study)  
(method for assessing electrophilicity and reactivity of diverse  
nitrile-containing compds.)  
RN 930575-71-6 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-(methylamino)- (CA INDEX NAME)



RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/525,658

L4 ANSWER 7 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
AN 2007:107523 CAPLUS  
DN 146:265800  
TI 2-Cyano-pyrimidines: A New Chemotype for Inhibitors of the Cysteine  
Protease Cathepsin K  
AU Altmann, Eva; Aichholz, Reiner; Betschart, Claudia; Buhl, Thomas; Green,  
Jonathan; Irie, Osamu; Teno, Naoki; Lattmann, Rene; Tintelnöt-Blomley,  
Marina; Missbach, Martin  
CS Novartis Institutes of BioMedical Research, Basel, CH-4002, Switz.  
SO Journal of Medicinal Chemistry (2007), 50(4), 591-594  
CODEN: JMCMAR; ISSN: 0022-2623  
PB American Chemical Society  
DT Journal  
LA English  
OS CASREACT 146:265800  
IT 927176-94-1P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(cyanopyrimidines as cathepsin K inhibitors)  
RN 927176-94-1 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-(cyclohexylamino)- (CA INDEX NAME)



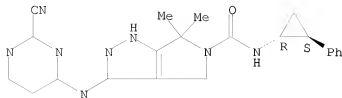
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 20 CAPLUS COPYRIGHT 2008 ACS ON STN  
 AN 2006:677569 CAPLUS  
 DN 145:145693  
 TI Preparation of pyrrolopyrazoles as potent kinase inhibitors, particularly  
 PAK4 inhibitors  
 IN Bouzida, Djamel; Dong, Liming; Guo, Chuangxing; Hong, Yufeng; Li, Haitao;  
 Marakovits, Joseph Timothy; Yang, Anle; Zhang, Junhu  
 PA Pfizer Inc., USA  
 SO PCT Int. Appl., 101 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006072831	A1	20060713	WO 2005-IB3975	20051228
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	AU 2005323797	A1	20060713	AU 2005-323797	20051228
	CA 2593428	A1	20060713	CA 2005-2593428	20051228
	EP 1838718	A1	20071003	EP 2005-850734	20051228
	R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
	IN 2007DN05178	A	20070817	IN 2007-DN5178	20070705
	MX 200708385	A	20070821	MX 2007-8385	20070710
	NO 2007003859	A	20071003	NO 2007-3859	20070723
	KR 2007096007	A	20071001	KR 2007-718110	20070807
	CN 101115760	A	20080130	CN 2005-80048001	20070810
PRAI	US 2005-642900P	P	20050110		
	US 2005-733770P	P	20051104		
	WO 2005-IB3975	W	20051228		
OS	MARPAT 145:145693				
IT	898043-86-2P, 3-[(2-Cyanopyrimidin-4-yl)amino]-6,6-dimethyl-N-(trans-2-phenylcyclopropyl)-4,6-dihydropyrrolo[3,4-c]pyrazole-5(1H)-carboxamide 898044-12-7P, 3-[(2-Cyanopyrimidin-4-yl)amino]-N-[(1S)-2-(dimethylamino)-1-phenylethyl]-6,6-dimethyl-4,6-dihydropyrrolo[3,4-c]pyrazole-5(1H)-carboxamide 898044-22-9P, (1S)-2-(dimethylamino)-1-phenylethyl 3-[(2-cyanopyrimidin-4-yl)amino]-6,6-dimethyl-4,6-dihydropyrrolo[3,4-c]pyrazole-5(1H)-carboxylate				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(drug candidate; preparation of pyrrolopyrazoles as PAK4 inhibitors)				
RN	898043-86-2 CAPLUS				
CN	Pyrrolo[3,4-c]pyrazole-5(1H)-carboxamide, 3-[(2-cyano-4-pyrimidinyl)amino]-4,6-dihydro-6,6-dimethyl-N-[(1R,2S)-2-phenylcyclopropyl]-, rel- (CA INDEX NAME)				

Relative stereochemistry.

10/525,658

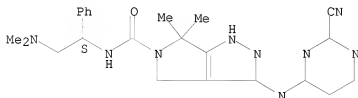


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 898044-12-7 CAPLUS

CN Pyrrolo[3,4-c]pyrazole-5(1H)-carboxamide, 3-[(2-cyano-4-pyrimidinyl)amino]-  
N-[(1S)-2-(dimethylamino)-1-phenylethyl]-4,6-dihydro-6,6-dimethyl- (CA  
INDEX NAME)

Absolute stereochemistry.

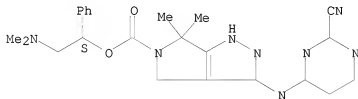


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 898044-22-9 CAPLUS

CN Pyrrolo[3,4-c]pyrazole-5(1H)-carboxylic acid, 3-[(2-cyano-4-pyrimidinyl)amino]-4,6-dihydro-6,6-dimethyl-, (1S)-2-(dimethylamino)-1-phenylethyl ester (CA INDEX NAME)

Absolute stereochemistry.



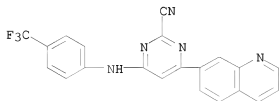
ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/525,658

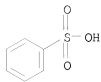
L4 ANSWER 9 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2006:343626 CAPLUS  
 DN 144:382034  
 TI Besylate salts of six-membered amino-heterocycles as vanilloid-1 receptor antagonists for treating pain and other conditions requiring administration of a VR1 antagonist  
 IN Cai, Dongwei; Jones, A. Brian  
 PA Merck Sharp & Dohme Limited, UK; Merck & Co., Inc.  
 SO PCT Int. Appl., 27 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2006038041	A1	20060413	WO 2005-GB50172	20051004
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
PRAI US 2004-617134P	P	20041008		
OS MARPAT 144:382034				
IT 882686-25-1				
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)				
(besylate salts of six-membered amino-heterocycles as vanilloid-1 receptor antagonists for treating pain and other conditions requiring administration of VR1 antagonist)				
RN 882686-25-1 CAPLUS				
CN 2-Pyrimidinecarbonitrile, 4-(7-quinolinyl)-6-[[4-(trifluoromethyl)phenyl]amino]-, benzenesulfonate (1:?) (CA INDEX NAME)				
CM 1				
CRN 852062-93-2				
CMF C21 H12 F3 N5				



CM 2  
 CRN 98-11-3  
 CMF C6 H6 O3 S

10/525,658



RE.CNT 2

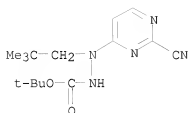
THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L4 ANSWER 10 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2006:238229 CAPLUS  
 DN 144:312106  
 TI Preparation of 2,4-substituted pyrimidines as cysteine protease inhibitors  
 IN Castro Pichel, Julia; Chaparro Martin, Maria Jesus; Coteron Lopez,  
 Jose-Miguel; Diaz Hernandez, Beatriz; Fernandez Velando, Esther Pilar;  
 Flandor Roman, Jose Maria; Lavandera Diaz, Jose Luis; Porras De Francisco,  
 Esther  
 PA Glaxo Group Limited, UK  
 SO PCT Int. Appl., 181 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

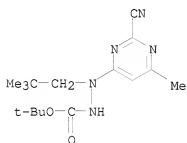
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006027211	A1	20060316	WO 2005-EP9569	20050905
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	EP 1632487	A1	20060308	EP 2004-381032	20040907
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
PRAI	EP 2004-381032	A	20040907		
	GB 2000-21494	A	20000901		
	WO 2001-3935	W	20010831		
OS	MARPAT 144:312106				
IT	868542-58-9P 868542-85-2P 879481-87-5P 879482-02-7P 879482-44-7P 879483-34-8P 879483-37-1P 879483-38-2P 879483-39-3P 879483-65-5P 879483-71-3P 879483-72-4P 879483-73-5P 879483-74-6P 879483-76-8P 879483-79-1P 879483-94-0P 879483-95-1P 879483-97-3P 879483-99-5P 879484-01-2P 879484-03-4P 879484-05-6P 879484-08-9P 879484-16-9P 879484-17-0P				
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)				
	(preparation of 2,4-substituted pyrimidines as cysteine protease inhibitors)				
RN	868542-58-9 CAPLUS				
CN	Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)				

10/525,658



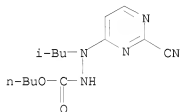
RN 868542-85-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



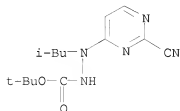
RN 879481-87-5 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, butyl ester (CA INDEX NAME)



RN 879482-02-7 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 879482-44-7 CAPLUS

CN Benzeneacetic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide,

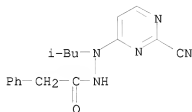
10/525,658

2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-43-6

CMF C17 H19 N5 O



CM 2

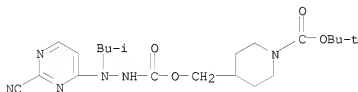
CRN 76-05-1

CMF C2 H F3 O2



RN 879483-34-8 CAPLUS

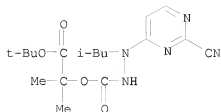
CN 1-Piperidinecarboxylic acid, 4-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazinyl]carbonyloxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 879483-37-1 CAPLUS

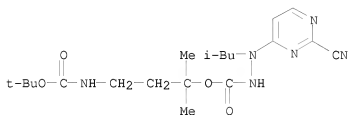
CN Propanoic acid, 2-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazinyl]carbonyloxy]-2-methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)

10/525,658



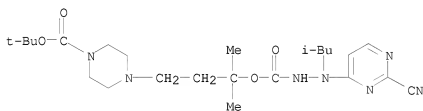
RN 879483-38-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1,1-dimethylpropyl ester (CA INDEX NAME)



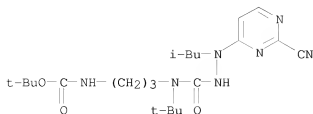
RN 879483-39-3 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]oxy]-3-methylbutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)



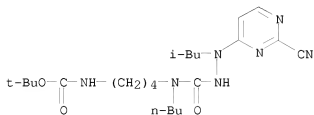
RN 879483-65-5 CAPLUS

CN Carbamic acid, [3-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (1,1-dimethylethyl)amino]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



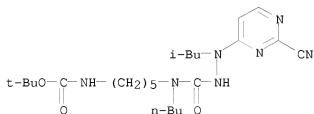
RN 879483-71-3 CAPLUS

CN Carbamic acid, [4-[butyl[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



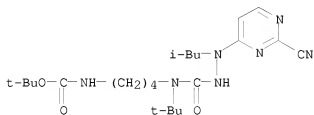
RN 879483-72-4 CAPLUS

CN Carbamic acid, [5-[butyl[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]pentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



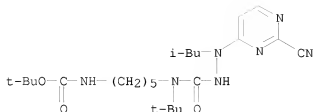
RN 879483-73-5 CAPLUS

CN Carbamic acid, [4-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl](1,1-dimethylethyl)amino]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



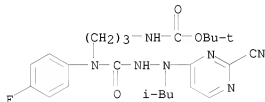
RN 879483-74-6 CAPLUS

CN Carbamic acid, [5-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl](1,1-dimethylethyl)amino]pentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



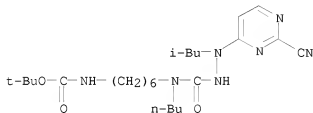
RN 879483-76-8 CAPLUS

CN Carbamic acid, [3-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl](4-fluorophenyl)amino]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 879483-79-1 CAPLUS

CN Carbamic acid, [6-[butyl[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]hexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 879483-94-0 CAPLUS

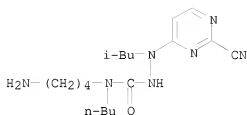
CN Hydrazinecarboxamide, N-(4-aminobutyl)-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-93-9

CMF C18 H31 N7 O

10/525,658



CM 2

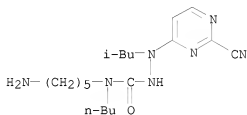
CRN 76-05-1

CMF C2 H F3 O2



RN 879483-95-1 CAPLUS

CN Hydrazinecarboxamide, N-(5-aminopentyl)-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)



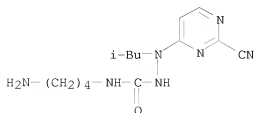
RN 879483-97-3 CAPLUS

CN Hydrazinecarboxamide, N-(4-aminobutyl)-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-96-2

CMF C14 H23 N7 O



10/525,658

CM 2

CRN 76-05-1

CMF C2 H F3 O2



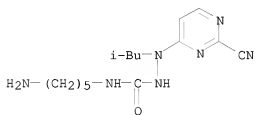
RN 879483-99-5 CAPLUS

CN Hydrazinecarboxamide, N-(5-aminopentyl)-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-98-4

CMF C15 H25 N7 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879484-01-2 CAPLUS

CN Cyclohexanecarboxylic acid, 2-(5-amino-2,2-dimethylpentyl)-2-(2-cyano-4-pyrimidinyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

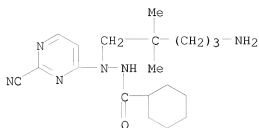
CM 1

CRN 879484-00-1

CMF C19 H30 N6 O



10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



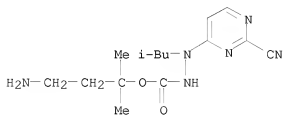
RN 879484-03-4 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-amino-1,1-dimethylpropyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-02-3

CMF C15 H24 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2

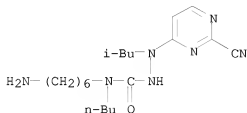


10/525,658

RN 879484-05-6 CAPLUS  
 CN Hydrazinecarboxamide, N-(6-aminohexyl)-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-04-5  
 CMF C20 H35 N7 O

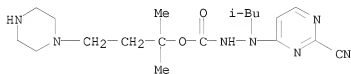


CM 2

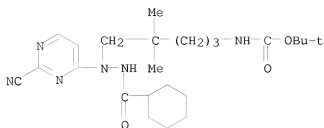
CRN 76-05-1  
 CMF C2 H F3 O2



RN 879484-08-9 CAPLUS  
 CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethyl-3-(1-piperazinyl)propyl ester (CA INDEX NAME)

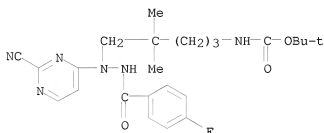


RN 879484-16-9 CAPLUS  
 CN Cyclohexanecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-[5-[(1,1-dimethylethoxy)carbonyl]amino]-2,2-dimethylpentyl]hydrazide (CA INDEX NAME)



RN 879484-17-0 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-[5-[(1,1-dimethylethoxy)carbonyl]amino]-2,2-dimethylpentyl]hydrazide (CA INDEX NAME)



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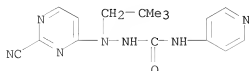
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of 2,4-substituted pyrimidines as cysteine protease inhibitors)

RN 879481-18-2 CAPLUS

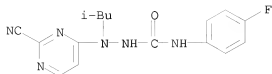
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-4-  
 pyridinyl- (CA INDEX NAME)



RN 879481-19-3 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(4-fluorophenyl)-2-(2-  
 methylpropyl)- (CA INDEX NAME)

10/525,658



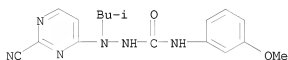
RN 879481-21-7 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(3-methoxyphenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-20-6

CMF C17 H20 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



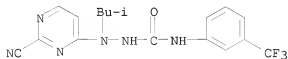
RN 879481-23-9 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-22-8

CMF C17 H17 F3 N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2

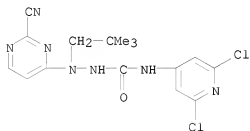
10/525,658



RN 879481-25-1 CAPLUS  
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(2,6-dichloro-4-pyridinyl)-2-(2,2-dimethylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-24-0  
CMF C16 H17 Cl2 N7 O



CM 2

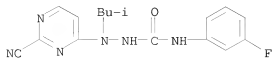
CRN 76-05-1  
CMF C2 H F3 O2



RN 879481-27-3 CAPLUS  
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(3-fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-26-2  
CMF C16 H17 F N6 O



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CM 2

CRN 76-05-1

CMF C2 H F3 O2



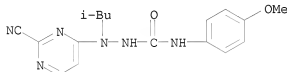
RN 879481-29-5 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(4-methoxyphenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-28-4

CMF C17 H20 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-31-9 CAPLUS

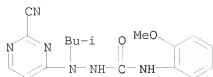
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(2-methoxyphenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-30-8

CMF C17 H20 N6 O2

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CM 2

CRN 76-05-1

CMF C2 H F3 O2



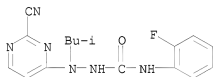
RN 879481-33-1 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(2-fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-32-0

CMF C16 H17 F N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-35-3 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(3-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

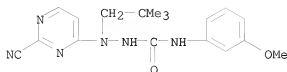
CM 1

CRN 879481-34-2



10/525,658

CMF C18 H22 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



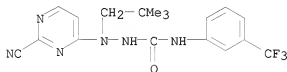
RN 879481-37-5 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-36-4

CMF C18 H19 F3 N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-39-7 CAPLUS

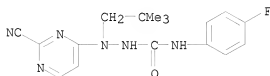
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(4-fluorophenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

10/525,658

CM 1

CRN 879481-38-6

CMF C17 H19 F N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



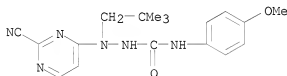
RN 879481-41-1 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(4-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-40-0

CMF C18 H22 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-43-3 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(3,5-dimethyl-4-

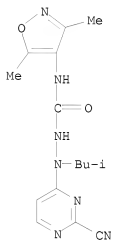
10/525,658

isoxazolyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-42-2

CMF C15 H19 N7 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



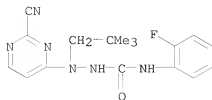
RN 879481-45-5 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(2-fluorophenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-44-4

CMF C17 H19 F N6 O



10/525,658

CM 2

CRN 76-05-1

CMF C2 H F3 O2



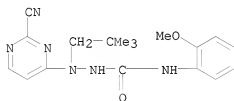
RN 879481-47-7 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(2-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-46-6

CMF C18 H22 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-49-9 CAPLUS

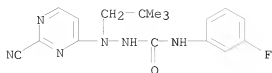
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-(3-fluorophenyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-48-8

CMF C17 H19 F N6 O

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



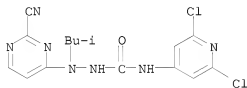
RN 879481-51-3 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(2,6-dichloro-4-pyridinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-50-2

CMF C15 H15 Cl2 N7 O



CM 2

CRN 76-05-1

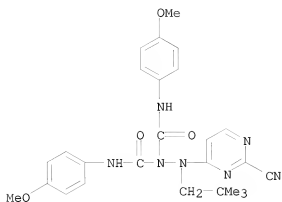
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RN 879481-52-4 CAPLUS

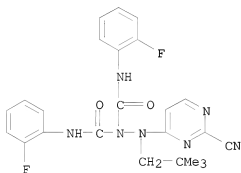
CN 1,1-Hydrazinedicarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N,N-bis(4-methoxyphenyl)- (CA INDEX NAME)

10/525,658



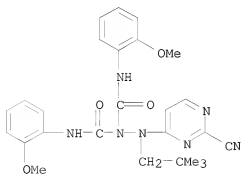
RN 879481-53-5 CAPLUS

CN 1,1-Hydrazinededicarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N,N-bis(2-fluorophenyl)- (CA INDEX NAME)



RN 879481-54-6 CAPLUS

CN 1,1-Hydrazinededicarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N,N-bis(2-methoxyphenyl)- (CA INDEX NAME)

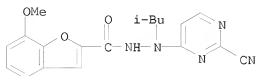


RN 879481-56-8 CAPLUS

CN 2-Benzofurancarboxylic acid, 7-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

10/525,658

CRN 879481-55-7  
CMF C19 H19 N5 O3



CM 2

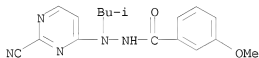
CRN 76-05-1  
CMF C2 H F3 O2



RN 879481-58-0 CAPLUS  
CN Benzoic acid, 3-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-57-9  
CMF C17 H19 N5 O2



CM 2

CRN 76-05-1  
CMF C2 H F3 O2

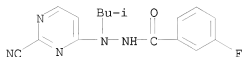


RN 879481-60-4 CAPLUS  
CN Benzoic acid, 3-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

10/525,658

CRN 879481-59-1  
CMF C16 H16 F N5 O



CM 2

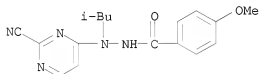
CRN 76-05-1  
CMF C2 H F3 O2



RN 879481-62-6 CAPLUS  
CN Benzoic acid, 4-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-61-5  
CMF C17 H19 N5 O2



CM 2

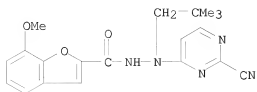
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CMF C2 H F3 O2



RN 879481-63-7 CAPLUS  
CN 2-Benzofurancarboxylic acid, 7-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658



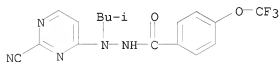
RN 879481-65-9 CAPLUS

CN Benzoic acid, 4-(trifluoromethoxy)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-64-8

CMF C17 H16 F3 N5 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



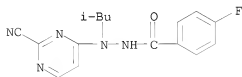
RN 879481-68-2 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-67-1

CMF C16 H16 F N5 O



CM 2

CRN 76-05-1

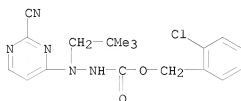
10/525,658

CMF C2 H F3 O2



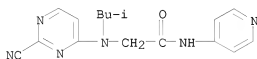
RN 879481-70-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, (2-chlorophenyl)methyl ester (CA INDEX NAME)



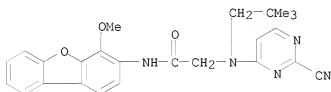
RN 879481-71-7 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl) (2-methylpropyl) amino]-N-4-pyridinyl- (CA INDEX NAME)



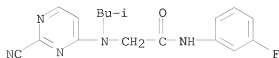
RN 879481-72-8 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl) (2,2-dimethylpropyl) amino]-N-(4-methoxy-3-dibenzofuranyl)- (CA INDEX NAME)



RN 879481-73-9 CAPLUS

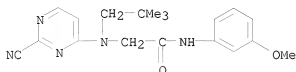
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl) (2-methylpropyl) amino]-N-(3-fluorophenyl)- (CA INDEX NAME)



RN 879481-74-0 CAPLUS

10/525,658

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-(3-methoxyphenyl)- (CA INDEX NAME)



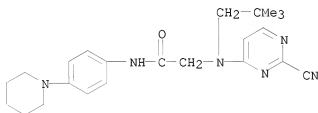
RN 879481-76-2 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[4-(1-piperidinyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-75-1

CMF C23 H30 N6 O



CM 2

CRN 76-05-1

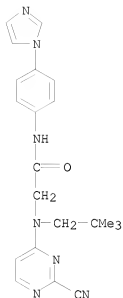
CMF C2 H F3 O2



RN 879481-77-3 CAPLUS

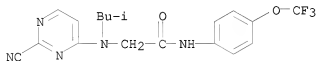
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[4-(1H-imidazol-1-yl)phenyl]- (CA INDEX NAME)

10/525,658



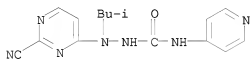
RN 879481-78-4 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2-methylpropyl)amino]-N-[4-(trifluoromethoxy)phenyl]- (CA INDEX NAME)



RN 879481-79-5 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-[4-pyridinyl]- (CA INDEX NAME)



RN 879481-81-9 CAPLUS

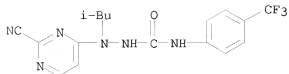
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-[4-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-80-8

CME C17 H17 F3 N6 O

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CM 2

CRN 76-05-1

CMF C2 H F3 O2



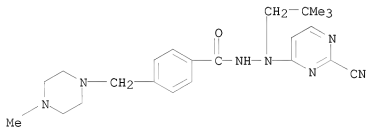
RN 879481-82-0 CAPLUS

CN Benzoic acid, 4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1)  
(CA INDEX NAME)

CM 1

CRN 868543-03-7

CMF C23 H31 N7 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879481-84-2 CAPLUS

CN Benzoic acid, 4-[2-(4-morpholinyl)ethoxy]-, 2-(2-cyano-4-pyrimidinyl)-2-

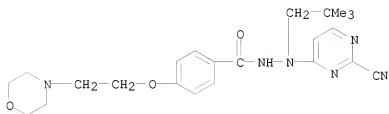
10/525,658

(2,2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-83-1

CMF C23 H30 N6 O3



CM 2

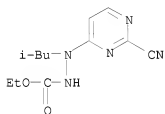
CRN 76-05-1

CMF C2 H F3 O2



RN 879481-85-3 CAPLUS

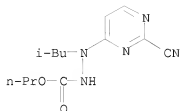
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, ethyl ester (CA INDEX NAME)



RN 879481-86-4 CAPLUS

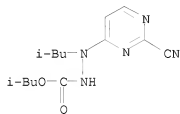
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, propyl ester (CA INDEX NAME)

10/525,658



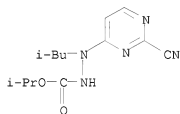
RN 879481-88-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2-methylpropyl ester (CA INDEX NAME)



RN 879481-89-7 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1-methylethyl ester (CA INDEX NAME)



RN 879481-91-1 CAPLUS

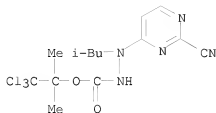
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trichloro-1,1-dimethylethyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-90-0

CMF C14 H18 Cl3 N5 O2

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CM 2

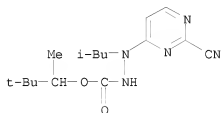
CRN 76-05-1

CMF C2 H F3 O2



RN 879481-92-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,2,2-trimethylpropyl ester (CA INDEX NAME)



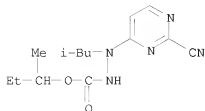
RN 879481-94-4 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1-methylpropyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-93-3

CMF C14 H21 N5 O2





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CM 2

CRN 76-05-1

CMF C2 H F3 O2



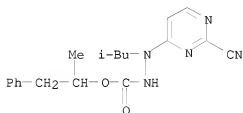
RN 879481-96-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1-methyl-2-phenylethyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879481-95-5

CMF C19 H23 N5 O2



CM 2

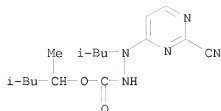
CRN 76-05-1

CMF C2 H F3 O2



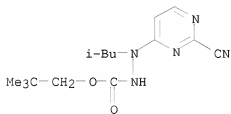
RN 879481-97-7 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,3-dimethylbutyl ester (CA INDEX NAME)



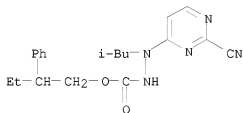
RN 879481-98-8 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2-dimethylpropyl ester (CA INDEX NAME)



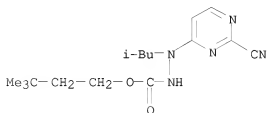
RN 879481-99-9 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2-phenylbutyl ester (CA INDEX NAME)



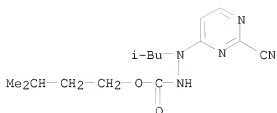
RN 879482-00-5 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3,3-dimethylbutyl ester (CA INDEX NAME)



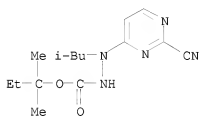
RN 879482-01-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-methylbutyl ester (CA INDEX NAME)



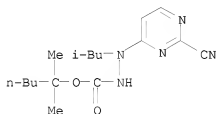
RN 879482-03-8 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylpropyl ester (CA INDEX NAME)



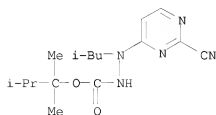
RN 879482-04-9 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylpentyl ester (CA INDEX NAME)



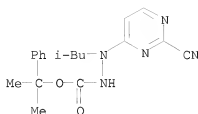
RN 879482-05-0 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1,2-trimethylpropyl ester (CA INDEX NAME)



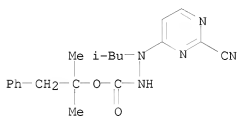
RN 879482-06-1 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1-methyl-1-phenylethyl ester (CA INDEX NAME)



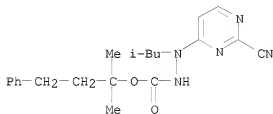
RN 879482-07-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethyl-2-phenylethyl ester (CA INDEX NAME)



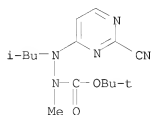
RN 879482-08-3 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethyl-3-phenylpropyl ester (CA INDEX NAME)



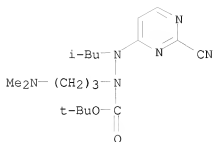
RN 879482-09-4 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-methyl-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



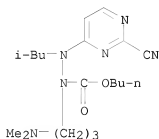
RN 879482-10-7 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[3-(dimethylamino)propyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



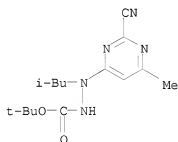
RN 879482-11-8 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[3-(dimethylamino)propyl]-2-(2-methylpropyl)-, butyl ester (CA INDEX NAME)



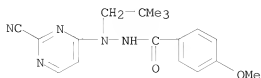
RN 879482-14-1 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 879482-15-2 CAPLUS

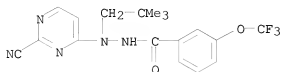
CN Benzoic acid, 4-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



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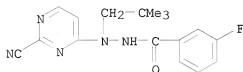
RN 879482-16-3 CAPLUS

CN Benzoic acid, 3-(trifluoromethoxy)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



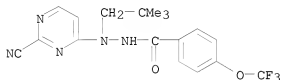
RN 879482-17-4 CAPLUS

CN Benzoic acid, 3-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



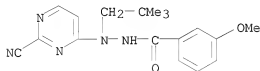
RN 879482-18-5 CAPLUS

CN Benzoic acid, 4-(trifluoromethoxy)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 879482-19-6 CAPLUS

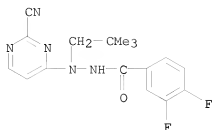
CN Benzoic acid, 3-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 879482-20-9 CAPLUS

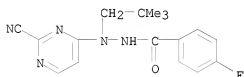
CN Benzoic acid, 3,4-difluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

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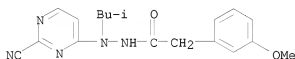
RN 879482-21-0 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



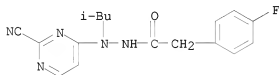
RN 879482-22-1 CAPLUS

CN Benzoic acid, 3-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



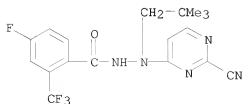
RN 879482-23-2 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-24-3 CAPLUS

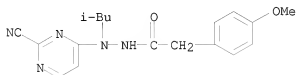
CN Benzoic acid, 4-fluoro-2-(trifluoromethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658

RN 879482-25-4 CAPLUS

CN Benzeneacetic acid, 4-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



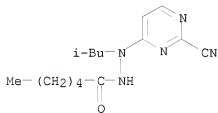
RN 879482-27-6 CAPLUS

CN Hexanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-26-5

CMF C15 H23 N5 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879482-29-8 CAPLUS

CN Pentanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

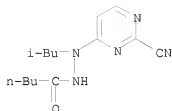
CM 1

CRN 879482-28-7

CMF C14 H21 N5 O



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CM 2

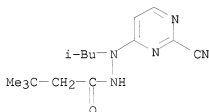
CRN 76-05-1

CMF C2 H F3 O2



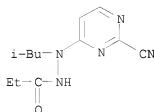
RN 879482-30-1 CAPLUS

CN Butanoic acid, 3,3-dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



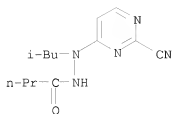
RN 879482-31-2 CAPLUS

CN Propanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



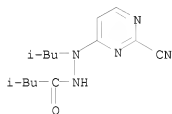
RN 879482-32-3 CAPLUS

CN Butanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



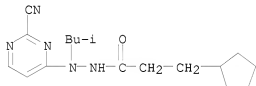
RN 879482-33-4 CAPLUS

CN Butanoic acid, 3-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



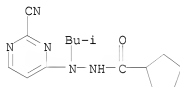
RN 879482-34-5 CAPLUS

CN Cyclopentanepropanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-35-6 CAPLUS

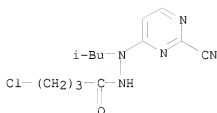
CN Cyclopentanecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-36-7 CAPLUS

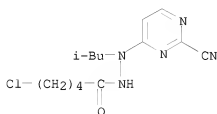
CN Butanoic acid, 4-chloro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



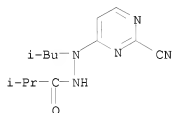
RN 879482-37-8 CAPLUS

CN Pentanoic acid, 5-chloro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



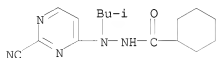
RN 879482-38-9 CAPLUS

CN Propanoic acid, 2-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-39-0 CAPLUS

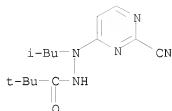
CN Cyclohexanecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-40-3 CAPLUS

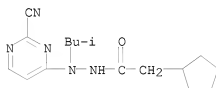
CN Propanoic acid, 2,2-dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



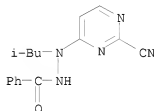
RN 879482-41-4 CAPLUS

CN Cyclopentaneacetic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



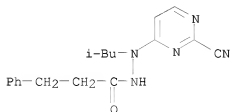
RN 879482-42-5 CAPLUS

CN Benzoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-45-8 CAPLUS

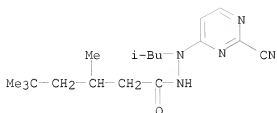
CN Benzenepropanoic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-46-9 CAPLUS

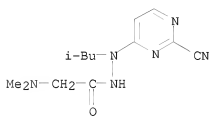
CN Hexanoic acid, 3,5,5-trimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



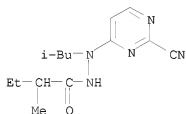
RN 879482-47-0 CAPLUS

CN Glycine, N,N-dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



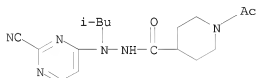
RN 879482-48-1 CAPLUS

CN Butanoic acid, 2-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-49-2 CAPLUS

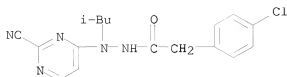
CN 4-Piperidinecarboxylic acid, 1-acetyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-50-5 CAPLUS

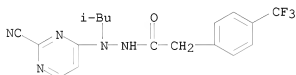
CN Benzeneacetic acid, 4-chloro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



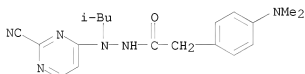
RN 879482-51-6 CAPLUS

CN Benzeneacetic acid, 4-(trifluoromethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



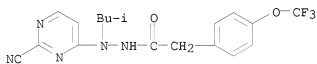
RN 879482-52-7 CAPLUS

CN Benzeneacetic acid, 4-(dimethylamino)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



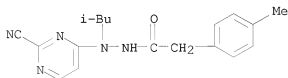
RN 879482-53-8 CAPLUS

CN Benzeneacetic acid, 4-(trifluoromethoxy)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-54-9 CAPLUS

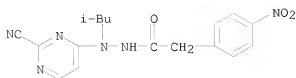
CN Benzeneacetic acid, 4-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-55-0 CAPLUS

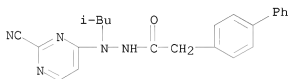
CN Benzeneacetic acid, 4-nitro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



RN 879482-56-1 CAPLUS

CN [1,1'-Biphenyl]-4-acetic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



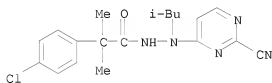
RN 879482-58-3 CAPLUS

CN Benzeneacetic acid, 4-chloro- $\alpha,\alpha$ -dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-57-2

CMF C19 H22 Cl N5 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



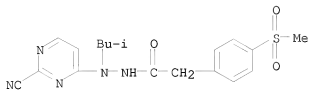
RN 879482-60-7 CAPLUS

CN Benzeneacetic acid, 4-(methylsulfonyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

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CRN 879482-59-4  
CMF C18 H21 N5 O3 S



CM 2

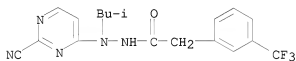
CRN 76-05-1  
CMF C2 H F3 O2



RN 879482-62-9 CAPLUS  
CN Benzeneacetic acid, 3-(trifluoromethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-61-8  
CMF C18 H18 F3 N5 O



CM 2

CRN 76-05-1  
CMF C2 H F3 O2



RN 879482-64-1 CAPLUS  
CN Benzeneacetic acid, 2-chloro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

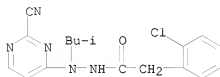


10/525,658

CM 1

CRN 879482-63-0

CMF C17 H18 Cl N5 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



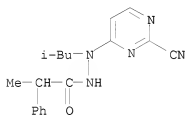
RN 879482-66-3 CAPLUS

CN Benzenecetic acid,  $\alpha$ -methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-65-2

CMF C18 H21 N5 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2

10/525,658



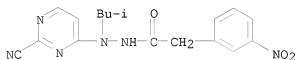
RN 879482-68-5 CAPLUS

CN Benzeneacetic acid, 3-nitro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-67-4

CMF C17 H18 N6 O3



CM 2

CRN 76-05-1

CMF C2 H F3 O2



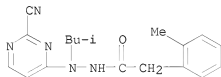
RN 879482-70-9 CAPLUS

CN Benzeneacetic acid, 2-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-69-6

CMF C18 H21 N5 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2

10/525,658



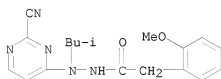
RN 879482-72-1 CAPLUS

CN Benzeneacetic acid, 2-methoxy-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-71-0

CMF C18 H21 N5 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



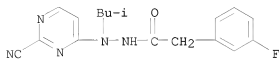
RN 879482-74-3 CAPLUS

CN Benzeneacetic acid, 3-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-73-2

CMF C17 H18 F N5 O



CM 2

CRN 76-05-1

10/525,658

CMF C2 H F3 O2



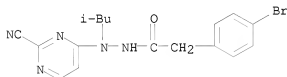
RN 879482-77-6 CAPLUS

CN Benzeneacetic acid, 4-bromo-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-76-5

CMF C17 H18 Br N5 O



CM 2

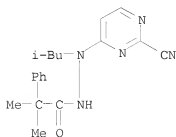
CRN 76-05-1

CMF C2 H F3 O2



RN 879482-79-8 CAPLUS

CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-82-3 CAPLUS

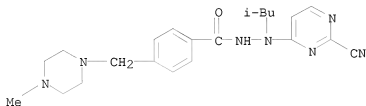
10/525,658

CN Benzoic acid, 4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1)  
(CA INDEX NAME)

CM 1

CRN 879482-81-2

CMF C22 H29 N7 O



CM 2

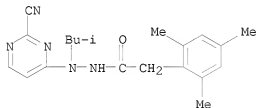
CRN 76-05-1

CMF C2 H F3 O2



RN 879482-84-5 CAPLUS

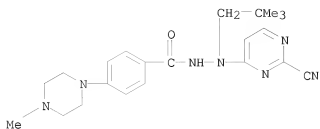
CN Benzeneacetic acid, 2,4,6-trimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879482-86-7 CAPLUS

CN Benzoic acid, 4-(4-methyl-1-piperazinyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



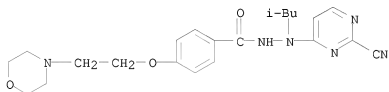
RN 879482-88-9 CAPLUS

CN Benzoic acid, 4-[2-(4-morpholinyl)ethoxy]-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-87-8

CMF C22 H28 N6 O3



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879482-91-4 CAPLUS

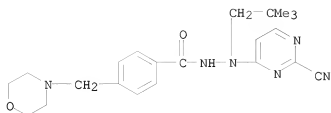
CN Benzoic acid, 4-(4-morpholinylmethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-90-3

CMF C22 H28 N6 O2

10/525,658



CM 2

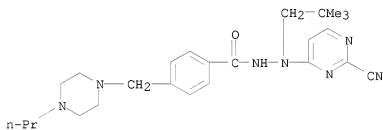
CRN 76-05-1  
CMF C2 H F3 O2



RN 879482-94-7 CAPLUS  
CN Benzoic acid, 4-[(4-propyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1)  
(CA INDEX NAME)

CM 1

CRN 879482-93-6  
CMF C25 H35 N7 O



CM 2

CRN 76-05-1  
CMF C2 H F3 O2



10/525,658

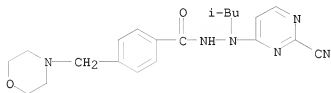
RN 879482-96-9 CAPLUS

CN Benzoic acid, 4-(4-morpholinylmethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-95-8

CMF C21 H26 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



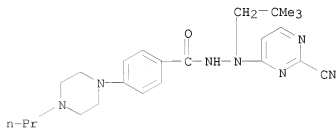
RN 879482-98-1 CAPLUS

CN Benzoic acid, 4-(4-propyl-1-piperazinyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-97-0

CMF C24 H33 N7 O



CM 2

CRN 76-05-1



10/525,658

CMF C2 H F3 O2



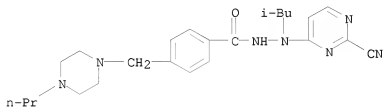
RN 879483-00-8 CAPLUS

CN Benzoic acid, 4-[(4-propyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879482-99-2

CMF C24 H33 N7 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879483-02-0 CAPLUS

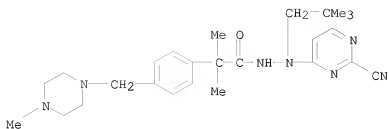
CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2-dimethylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-01-9

CMF C26 H37 N7 O

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



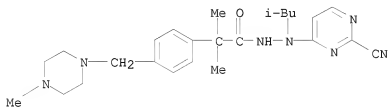
RN 879483-04-2 CAPLUS

CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-03-1

CMF C25 H35 N7 O



CM 2

CRN 76-05-1

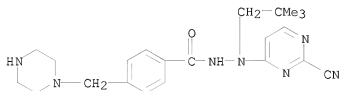
CMF C2 H F3 O2



10/525,658

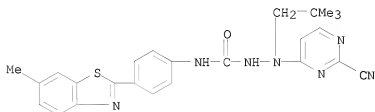
RN 879483-08-6 CAPLUS

CN Benzoic acid, 4-(1-piperazinylmethyl)-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 879483-09-7 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-N-[4-(6-methyl-2-benzothiazolyl)phenyl]- (CA INDEX NAME)



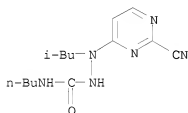
RN 879483-11-1 CAPLUS

CN Hydrazinecarboxamide, N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-10-0

CMF C14 H22 N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2

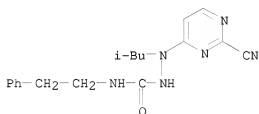
10/525,658



RN 879483-13-3 CAPLUS  
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-(2-phenylethyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-12-2  
CMF C18 H22 N6 O



CM 2

CRN 76-05-1  
CMF C2 H F3 O2

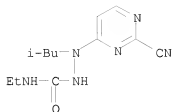


RN 879483-15-5 CAPLUS  
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-ethyl-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-14-4  
CMF C12 H18 N6 O

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



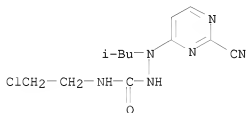
RN 879483-17-7 CAPLUS

CN Hydrazinecarboxamide, N-(2-chloroethyl)-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-16-6

CMF C12 H17 Cl N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879483-19-9 CAPLUS

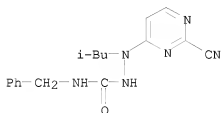
10/525,658

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-(phenylmethyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-18-8

CMF C17 H20 N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



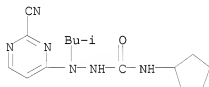
RN 879483-21-3 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-cyclopentyl-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-20-2

CMF C15 H22 N6 O



CM 2

CRN 76-05-1

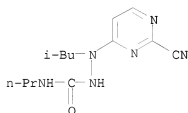
CMF C2 H F3 O2

10/525,658



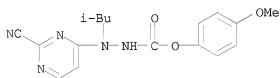
RN 879483-22-4 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-propyl- (CA INDEX NAME)



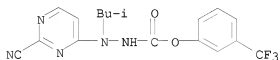
RN 879483-23-5 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 4-methoxyphenyl ester (CA INDEX NAME)



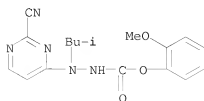
RN 879483-24-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-(trifluoromethyl)phenyl ester (CA INDEX NAME)



RN 879483-25-7 CAPLUS

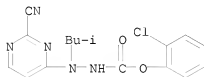
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2-methoxyphenyl ester (CA INDEX NAME)



10/525,658

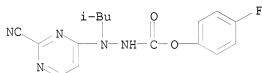
RN 879483-26-8 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
2-chlorophenyl ester (CA INDEX NAME)



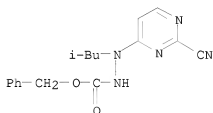
RN 879483-27-9 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
4-fluorophenyl ester (CA INDEX NAME)



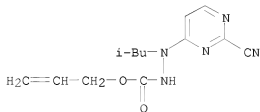
RN 879483-28-0 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
phenylmethyl ester (CA INDEX NAME)



RN 879483-29-1 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
2-propen-1-yl ester (CA INDEX NAME)



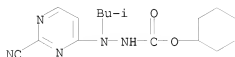
RN 879483-31-5 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-,  
cyclohexyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)



10/525,658

CRN 879483-30-4  
CMF C16 H23 N5 O2

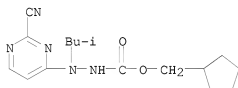


CM 2  
CRN 76-05-1  
CMF C2 H F3 O2



RN 879483-33-7 CAPLUS  
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, cyclopentylmethyl ester, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

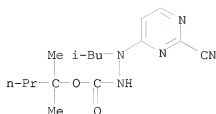
CM 1  
CRN 879483-32-6  
CMF C16 H23 N5 O2



CM 2  
CRN 76-05-1  
CMF C2 H F3 O2

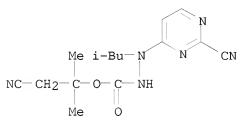


RN 879483-35-9 CAPLUS  
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 1,1-dimethylbutyl ester (CA INDEX NAME)



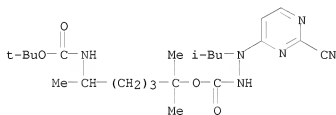
RN 879483-36-0 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2-cyano-1,1-dimethylethyl ester (CA INDEX NAME)



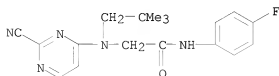
RN 879483-40-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 5-[[[(1,1-dimethylethoxy)carbonyl]amino]-1,1-dimethylhexyl ester (CA INDEX NAME)



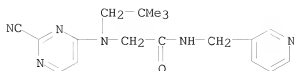
RN 879483-41-7 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-(4-fluorophenyl)- (CA INDEX NAME)



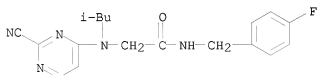
RN 879483-42-8 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-(3-pyridinylmethyl)- (CA INDEX NAME)



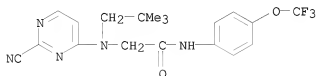
RN 879483-43-9 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2-methylpropyl)amino]-N-[4-fluorophenyl]methyl- (CA INDEX NAME)



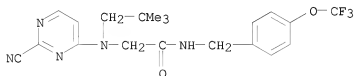
RN 879483-44-0 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[4-(trifluoromethoxy)phenyl]- (CA INDEX NAME)



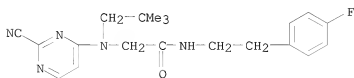
RN 879483-45-1 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[4-(trifluoromethoxy)phenyl]methyl- (CA INDEX NAME)



RN 879483-46-2 CAPLUS

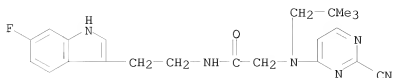
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[2-(4-fluorophenyl)ethyl]- (CA INDEX NAME)



RN 879483-47-3 CAPLUS

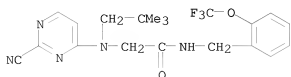
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[2-(6-fluoro-1H-indol-3-yl)ethyl]- (CA INDEX NAME)

10/525,658



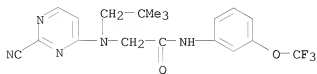
RN 879483-48-4 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[[2-(trifluoromethoxy)phenyl]methyl]- (CA INDEX NAME)



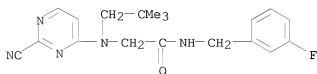
RN 879483-49-5 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[3-(trifluoromethoxy)phenyl]- (CA INDEX NAME)



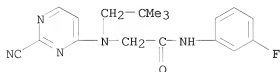
RN 879483-50-8 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[3-fluorophenyl]- (CA INDEX NAME)



RN 879483-51-9 CAPLUS

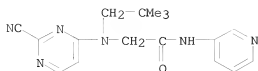
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-(3-fluorophenyl)- (CA INDEX NAME)



RN 879483-52-0 CAPLUS

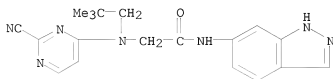
CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-3-pyridinyl- (CA INDEX NAME)

10/525,658



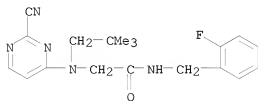
RN 879483-53-1 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-1H-indazol-6-yl- (CA INDEX NAME)



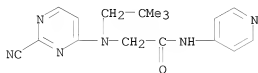
RN 879483-54-2 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[(2-fluorophenyl)methyl]- (CA INDEX NAME)



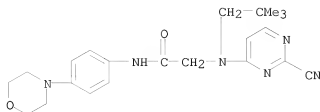
RN 879483-55-3 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-4-pyridinyl- (CA INDEX NAME)



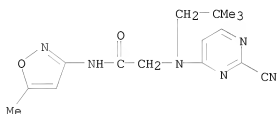
RN 879483-56-4 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-[4-(4-morpholinyl)phenyl]- (CA INDEX NAME)



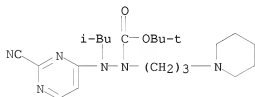
RN 879483-57-5 CAPLUS

CN Acetamide, 2-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]-N-(5-methyl-3-isoxazolyl)- (CA INDEX NAME)



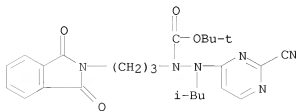
RN 879483-58-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-1-[3-(1-piperidinyl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)



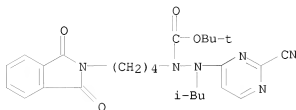
RN 879483-59-7 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[3-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)propyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



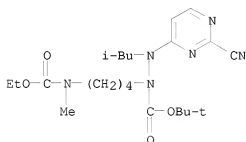
RN 879483-60-0 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[4-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)butyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



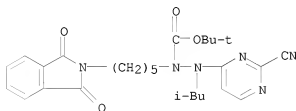
RN 879483-61-1 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[4-(ethoxycarbonyl)methylamino]butyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



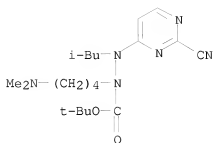
RN 879483-62-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[5-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)pentyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



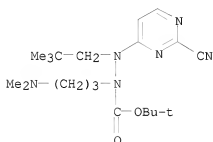
RN 879483-63-3 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[4-(dimethylamino)butyl]-2-(2-methylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



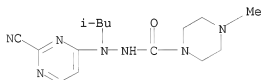
RN 879483-64-4 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-1-[3-(dimethylamino)propyl]-2-((2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



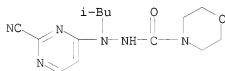
RN 879483-66-6 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-methyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879483-67-7 CAPLUS

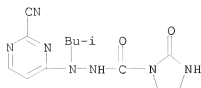
CN 4-Morpholinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879483-68-8 CAPLUS

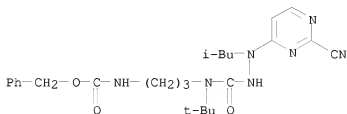
CN 1-Imidazolidinecarboxylic acid, 2-oxo-, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)





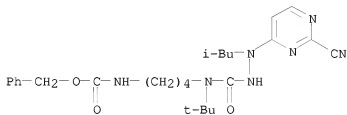
RN 879483-69-9 CAPLUS

CN Carbamic acid, [3-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (1,1-dimethylethyl)amino]propyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



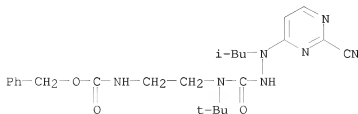
RN 879483-70-2 CAPLUS

CN Carbamic acid, [4-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (1,1-dimethylethyl)amino]butyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 879483-75-7 CAPLUS

CN Carbamic acid, [2-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (1,1-dimethylethyl)amino]ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 879483-78-0 CAPLUS

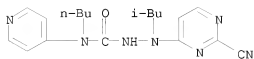
CN Hydrazinecarboxamide, N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-N-4-pyridinyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

10/525,658

CM 1

CRN 879483-77-9

CMF C19 H25 N7 O



CM 2

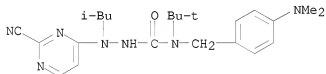
CRN 76-05-1

CMF C2 H F3 O2



RN 879483-80-4 CAPLUS

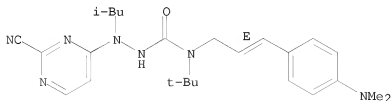
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-[[4-(dimethylamino)phenyl]methyl]-N-(1,1-dimethylethyl)-2-(2-methylpropyl)-  
(CA INDEX NAME)



RN 879483-81-5 CAPLUS

CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-[(2E)-3-[4-(dimethylamino)phenyl]-2-propen-1-yl]-N-(1,1-dimethylethyl)-2-(2-methylpropyl)- (CA INDEX NAME)

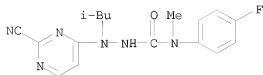
Double bond geometry as shown.



RN 879483-82-6 CAPLUS

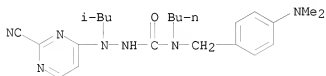
CN Hydrazinecarboxamide, 2-(2-cyano-4-pyrimidinyl)-N-(4-fluorophenyl)-N-methyl-2-(2-methylpropyl)- (CA INDEX NAME)

10/525,658



RN 879483-83-7 CAPLUS

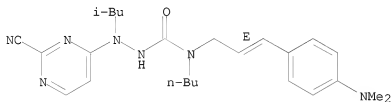
CN Hydrazinecarboxamide, N-butyl-2-(2-cyano-4-pyrimidinyl)-N-[[4-(dimethylamino)phenyl]methyl]-2-(2-methylpropyl)- (CA INDEX NAME)



RN 879483-84-8 CAPLUS

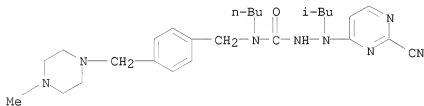
CN Hydrazinecarboxamide, N-butyl-2-(2-cyano-4-pyrimidinyl)-N-[(2E)-3-[4-(dimethylamino)phenyl]-2-propen-1-yl]-2-(2-methylpropyl)- (CA INDEX NAME)

Double bond geometry as shown.



RN 879483-85-9 CAPLUS

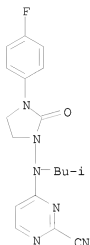
CN Hydrazinecarboxamide, N-butyl-2-(2-cyano-4-pyrimidinyl)-N-[[4-[(4-methyl-1-piperazinyl)methyl]phenyl]methyl]-2-(2-methylpropyl)- (CA INDEX NAME)



RN 879483-86-0 CAPLUS

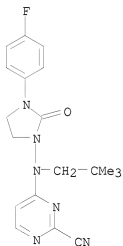
CN 2-Pyrimidinecarbonitrile, 4-[[[3-(4-fluorophenyl)-2-oxo-1-imidazolidinyl](2-methylpropyl)amino]- (CA INDEX NAME)

10/525,658



RN 879483-87-1 CAPLUS

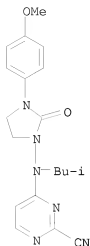
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)amino]-1-imidazolidinyl]- (CA INDEX NAME)



RN 879483-88-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[3-(4-methoxyphenyl)-2-oxo-1-imidazolidinyl]amino]- (CA INDEX NAME)

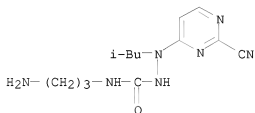
10/525,658



RN 879483-90-6 CAPLUS  
 CN Hydrazinecarboxamide, N-(3-aminopropyl)-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879483-89-3  
 CMF C13 H21 N7 O



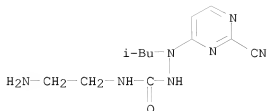
CM 2

CRN 76-05-1  
 CMF C2 H F3 O2



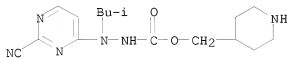
RN 879483-91-7 CAPLUS  
 CN Hydrazinecarboxamide, N-(2-aminoethyl)-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)

10/525,658



RN 879483-92-8 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 4-piperidinylmethyl ester (CA INDEX NAME)



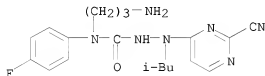
RN 879484-07-8 CAPLUS

CN Hydrazinecarboxamide, N-(3-aminopropyl)-2-(2-cyano-4-pyrimidinyl)-N-(4-fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-06-7

CMF C19 H24 F N7 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



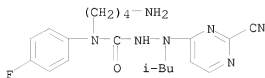
RN 879484-10-3 CAPLUS

CN Hydrazinecarboxamide, N-(4-aminobutyl)-2-(2-cyano-4-pyrimidinyl)-N-(4-fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

10/525,658

CRN 879484-09-0  
CMF C20 H26 F N7 O



CM 2

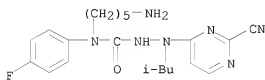
CRN 76-05-1  
CMF C2 H F3 O2



RN 879484-12-5 CAPLUS  
CN Hydrazinecarboxamide, N-(5-aminopentyl)-2-(2-cyano-4-pyrimidinyl)-N-(4-fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-11-4  
CMF C21 H28 F N7 O



CM 2

CRN 76-05-1  
CMF C2 H F3 O2



RN 879484-14-7 CAPLUS  
CN Hydrazinecarboxamide, N-(6-aminohexyl)-2-(2-cyano-4-pyrimidinyl)-N-(4-

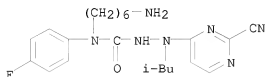
10/525,658

fluorophenyl)-2-(2-methylpropyl)-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-13-6

CMF C22 H30 F N7 O



CM 2

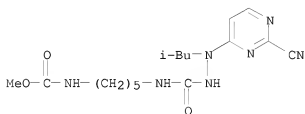
CRN 76-05-1

CMF C2 H F3 O2



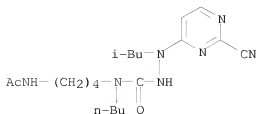
RN 879484-15-8 CAPLUS

CN Carbamic acid, [5-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]pentyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 879484-18-1 CAPLUS

CN Hydrazinecarboxamide, N-[4-(acetylamino)butyl]-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)

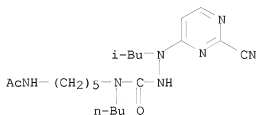




10/525,658

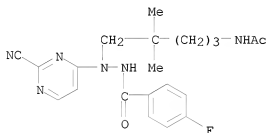
RN 879484-19-2 CAPLUS

CN Hydrazinecarboxamide, N-[5-(acetylamino)pentyl]-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)



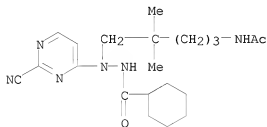
RN 879484-20-5 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-[5-(acetylamino)-2,2-dimethylpentyl]-2-(2-cyano-4-pyrimidinyl)hydrazide (CA INDEX NAME)



RN 879484-21-6 CAPLUS

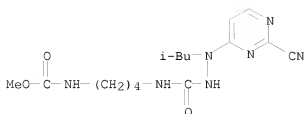
CN Cyclohexanecarboxylic acid, 2-[5-(acetylamino)-2,2-dimethylpentyl]-2-(2-cyano-4-pyrimidinyl)hydrazide (CA INDEX NAME)



RN 879484-22-7 CAPLUS

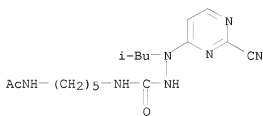
CN Carbamic acid, [4-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]butyl]-, methyl ester (9CI) (CA INDEX NAME)

10/525,658



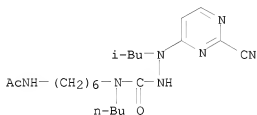
RN 879484-23-8 CAPLUS

CN Hydrazinecarboxamide, N-[5-(acetylamino)pentyl]-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)



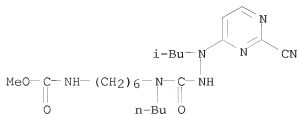
RN 879484-24-9 CAPLUS

CN Hydrazinecarboxamide, N-[6-(acetylamino)hexyl]-N-butyl-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)- (CA INDEX NAME)



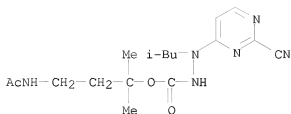
RN 879484-25-0 CAPLUS

CN Carbamic acid, [6-[butyl[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl]amino]hexyl]-, methyl ester (9CI) (CA INDEX NAME)



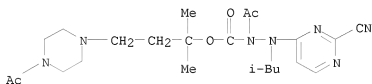
RN 879484-26-1 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-(acetylamino)-1,1-dimethylpropyl ester (CA INDEX NAME)



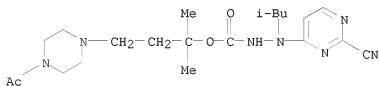
RN 879484-27-2 CAPLUS

CN Acetic acid, 1-[[3-(4-acetyl-1-piperazinyl)-1,1-dimethylpropoxycarbonyl]-2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



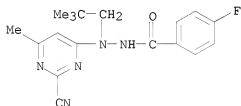
RN 879484-28-3 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)-, 3-(4-acetyl-1-piperazinyl)-1,1-dimethylpropyl ester (CA INDEX NAME)



RN 879484-29-4 CAPLUS

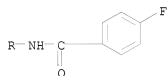
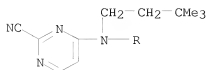
CN Benzoic acid, 4-fluoro-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 879484-30-7 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(3,3-dimethylbutyl)hydrazide (CA INDEX NAME)

10/525,658



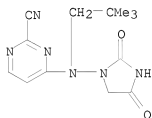
RN 879484-32-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)(2,4-dioxo-1-imidazolidinyl)amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-31-8

CMF C13 H16 N6 O2



CM 2

CRN 76-05-1

CMF C2 H F3 O2



RN 879484-34-1 CAPLUS

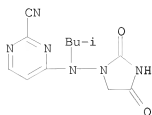
CN 2-Pyrimidinecarbonitrile, 4-[(2,4-dioxo-1-imidazolidinyl)(2-methylpropyl)amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-33-0

CMF C12 H14 N6 O2

10/525,658



CM 2

CRN 76-05-1

CMF C2 H F3 O2



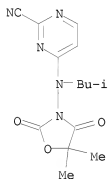
RN 879484-36-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(5,5-dimethyl-2,4-dioxo-3-oxazolidinyl)(2-methylpropyl)amino]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-35-2

CMF C14 H17 N5 O3



CM 2

CRN 76-05-1

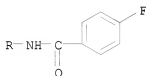
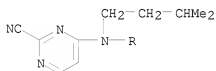
CMF C2 H F3 O2

10/525,658



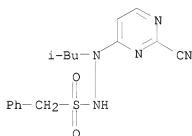
RN 879484-37-4 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(2-cyano-4-pyrimidinyl)-2-(3-methylbutyl)hydrazide (CA INDEX NAME)



RN 879484-39-6 CAPLUS

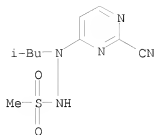
CN Benzenemethanesulfonic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)



RN 879484-40-9 CAPLUS

CN Methanesulfonic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazide (CA INDEX NAME)

10/525,658



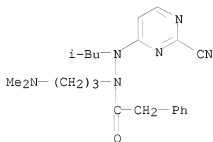
RN 879484-43-2 CAPLUS

CN Benzeneacetic acid, 2-(2-cyano-4-pyrimidinyl)-1-[3-(dimethylamino)propyl]-2-(2-methylpropyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-42-1

CMF C22 H30 N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2



IT 868542-97-6P 879484-47-6P 879484-50-1P

879484-51-2P 879484-52-3P 879484-53-4P

879484-85-2P 879484-87-4P 879484-89-6P

879484-91-0P 879484-97-6P

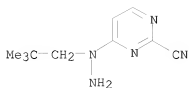
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 2,4-substituted pyrimidines as cysteine protease inhibitors)

RN 868542-97-6 CAPLUS

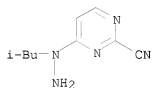
CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)hydrazinyl]- (CA INDEX NAME)

10/525,658



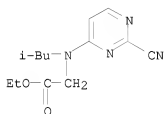
RN 879484-47-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[1-(2-methylpropyl)hydrazinyl]- (CA INDEX NAME)



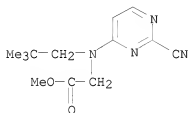
RN 879484-50-1 CAPLUS

CN Glycine, N-(2-cyano-4-pyrimidinyl)-N-(2-methylpropyl)-, ethyl ester (CA INDEX NAME)



RN 879484-51-2 CAPLUS

CN Glycine, N-(2-cyano-4-pyrimidinyl)-N-(2,2-dimethylpropyl)-, methyl ester (CA INDEX NAME)

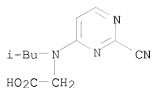


RN 879484-52-3 CAPLUS

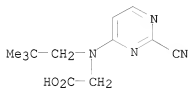
CN Glycine, N-(2-cyano-4-pyrimidinyl)-N-(2-methylpropyl)- (CA INDEX NAME)



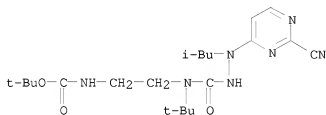
10/525,658



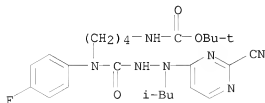
RN 879484-53-4 CAPLUS  
CN Glycine, N-(2-cyano-4-pyrimidinyl)-N-(2,2-dimethylpropyl)- (CA INDEX NAME)



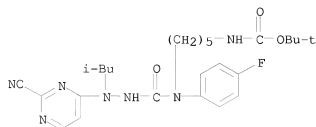
RN 879484-85-2 CAPLUS  
CN Carbamic acid, [2-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (1,1-dimethylethyl)amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 879484-87-4 CAPLUS  
CN Carbamic acid, [4-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (4-fluorophenyl)amino]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

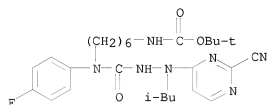


RN 879484-89-6 CAPLUS  
CN Carbamic acid, [5-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl] (4-fluorophenyl)amino]pentyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 879484-91-0 CAPLUS

CN Carbamic acid, [6-[[[2-(2-cyano-4-pyrimidinyl)-2-(2-methylpropyl)hydrazino]carbonyl](4-fluorophenyl)amino]hexyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



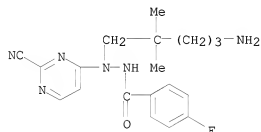
RN 879484-97-6 CAPLUS

CN Benzoic acid, 4-fluoro-, 2-(5-amino-2,2-dimethylpentyl)-2-(2-cyano-4-pyrimidinyl)hydrazide, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 879484-96-5

CMF C19 H23 F N6 O



CM 2

CRN 76-05-1

CMF C2 H F3 O2

10/525,658



RE.CNT 3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2005:1170944 CAPLUS  
 DN 143:440439  
 TI Preparation of hydrazino-substituted heterocyclic nitrile compounds as  
 cysteine protease inhibitors  
 IN Ohmoto, Kazuyuki; Hatayama, Akira; Hisaichi, Katsuya; Tanaka, Makoto;  
 Yamada, Hiroyuki  
 PA Ono Pharmaceutical Co., Ltd., Japan  
 SO PCT Int. Appl., 215 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005103012	A1	20051103	WO 2005-JP7947	20050420
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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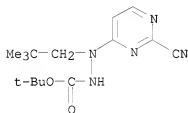
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(preparation of hydrazino-substituted heterocyclic nitrile compds. as  
 cysteine protease inhibitors)

RN 868542-58-9 CAPLUS

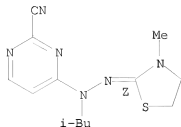
CN Hydrazinecarboxylic acid, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-  
 , 1,1-dimethylethyl ester (CA INDEX NAME)



RN 868542-73-8 CAPLUS

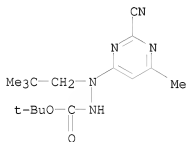
CN 2-Pyrimidinecarbonitrile, 4-[(2Z)-1-(2-methylpropyl)-2-(3-methyl-2-thiazolidinylidene)hydrazinyl]- (CA INDEX NAME)

Double bond geometry as shown.



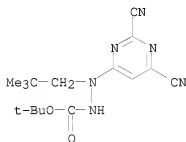
RN 868542-85-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



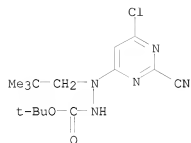
RN 868542-86-3 CAPLUS

CN Hydrazinecarboxylic acid, 2-(2,6-dicyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



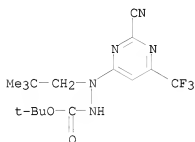
RN 868542-87-4 CAPLUS

CN Hydrazinecarboxylic acid, 2-(6-chloro-2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



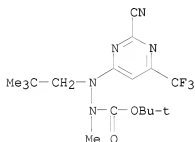
RN 868542-89-6 CAPLUS

CN Hydrazinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



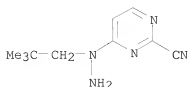
RN 868542-94-3 CAPLUS

CN Hydrazinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-1-methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 868542-97-6 CAPLUS

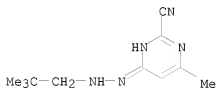
CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)hydrazinyl]- (CA INDEX NAME)



10/525,658

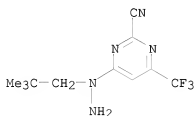
RN 868543-00-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[2-(2,2-dimethylpropyl)hydrazinyl]-6-methyl-  
(CA INDEX NAME)



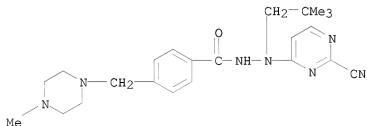
RN 868543-01-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)hydrazinyl]-6-  
(trifluoromethyl)- (CA INDEX NAME)



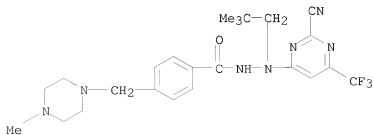
RN 868543-03-7 CAPLUS

CN Benzoic acid, 4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-4-  
pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-04-8 CAPLUS

CN Benzoic acid, 4-[(4-methyl-1-piperazinyl)methyl]-, 2-[2-cyano-6-  
(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA  
INDEX NAME)

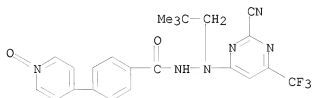




10/525,658

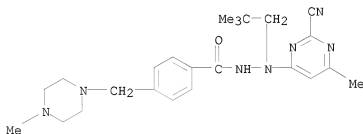
RN 868543-07-1 CAPLUS

CN Benzoic acid, 4-(1-oxido-4-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



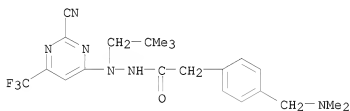
RN 868543-08-2 CAPLUS

CN Benzoic acid, 4-[(4-methyl-1-piperazinyl)methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



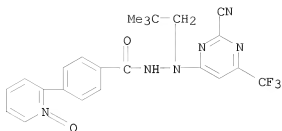
RN 868543-09-3 CAPLUS

CN Benzeneacetic acid, 4-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



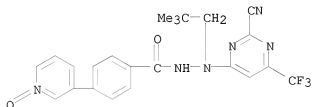
RN 868543-10-6 CAPLUS

CN Benzoic acid, 4-(1-oxido-2-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



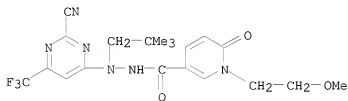
RN 868543-11-7 CAPLUS

CN Benzoic acid, 4-[(1-oxido-3-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



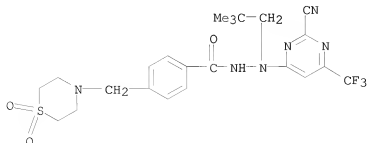
RN 868543-12-8 CAPLUS

CN 3-Pyridinecarboxylic acid, 1,6-dihydro-1-(2-methoxyethyl)-6-oxo-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-13-9 CAPLUS

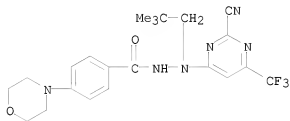
CN Benzoic acid, 4-[(1,1-dioxido-4-thiomorpholinyl)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658

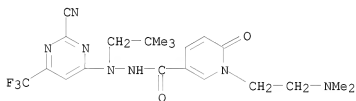
RN 868543-14-0 CAPLUS

CN Benzoic acid, 4-(4-morpholinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



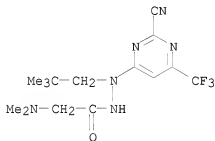
RN 868543-15-1 CAPLUS

CN 3-Pyridinecarboxylic acid, 1-[2-(dimethylamino)ethyl]-1,6-dihydro-6-oxo-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-16-2 CAPLUS

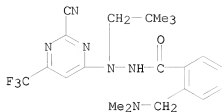
CN Glycine, N,N-dimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-17-3 CAPLUS

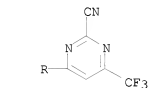
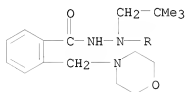
CN Benzoic acid, 2-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



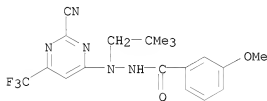
RN 868543-18-4 CAPLUS

CN Benzoic acid, 2-(4-morpholinylmethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



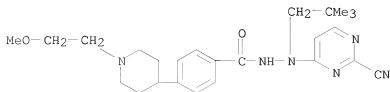
RN 868543-20-8 CAPLUS

CN Benzoic acid, 3-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-22-0 CAPLUS

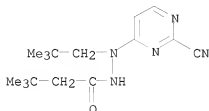
CN Benzoic acid, 4-[1-(2-methoxyethyl)-4-piperidinyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658

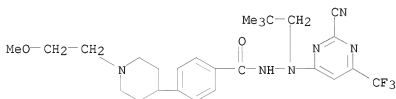
RN 868543-23-1 CAPLUS

CN Butanoic acid, 3,3-dimethyl-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



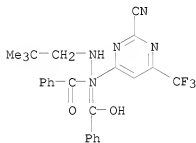
RN 868543-25-3 CAPLUS

CN Benzoic acid, 4-[1-(2-methoxyethyl)-4-piperidinyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-26-4 CAPLUS

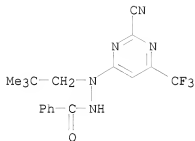
CN Benzamide, N-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-N-[(2,2-dimethylpropyl)amino]-N-(hydroxyphenylmethylene)- (CA INDEX NAME)



RN 868543-27-5 CAPLUS

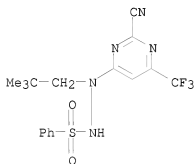
CN Benzoic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



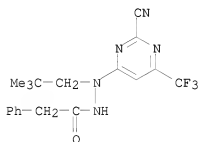
RN 868543-30-0 CAPLUS

CN Benzenesulfonic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



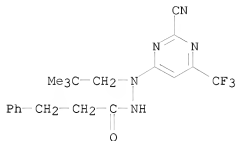
RN 868543-34-4 CAPLUS

CN Benzenepropanoic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

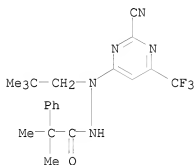


RN 868543-35-5 CAPLUS

CN Benzenepropanoic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

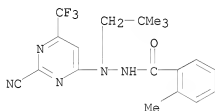


RN 868543-36-6 CAPLUS

CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

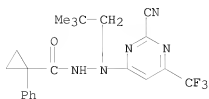
RN 868543-37-7 CAPLUS

CN Benzoic acid, 2-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-38-8 CAPLUS

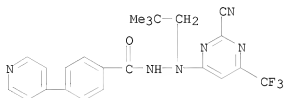
CN Cyclopropanecarboxylic acid, 1-phenyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658

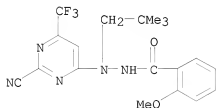
RN 868543-39-9 CAPLUS

CN Benzoic acid, 4-(4-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



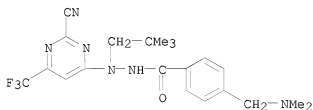
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CN Benzoic acid, 2-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



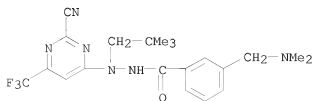
RN 868543-41-3 CAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-42-4 CAPLUS

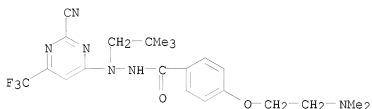
CN Benzoic acid, 3-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-43-5 CAPLUS

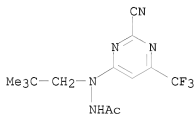


CN Benzoic acid, 4-[2-(dimethylamino)ethoxy]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



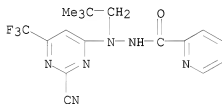
RN 868543-44-6 CAPLUS

CN Acetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



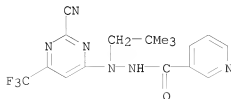
RN 868543-45-7 CAPLUS

CN 2-Pyridinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



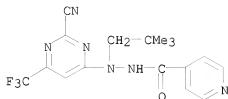
RN 868543-46-8 CAPLUS

CN 3-Pyridinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



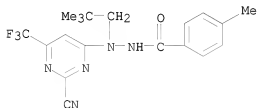
RN 868543-47-9 CAPLUS

CN 4-Pyridinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



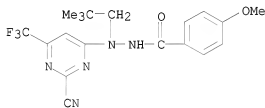
RN 868543-49-1 CAPLUS

CN Benzoic acid, 4-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



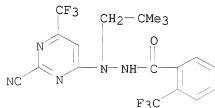
RN 868543-50-4 CAPLUS

CN Benzoic acid, 4-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-51-5 CAPLUS

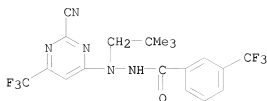
CN Benzoic acid, 2-(trifluoromethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-52-6 CAPLUS

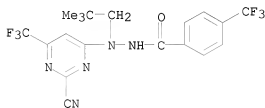
CN Benzoic acid, 3-(trifluoromethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



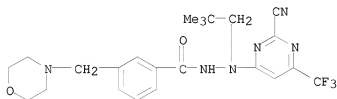
RN 868543-53-7 CAPLUS

CN Benzoic acid, 4-(trifluoromethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



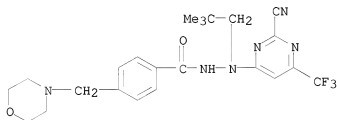
RN 868543-54-8 CAPLUS

CN Benzoic acid, 3-(4-morpholinylmethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



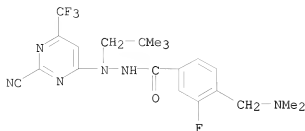
RN 868543-55-9 CAPLUS

CN Benzoic acid, 4-(4-morpholinylmethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



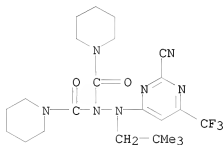
RN 868543-56-0 CAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-3-fluoro-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



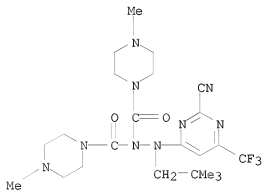
RN 868543-58-2 CAPLUS

CN 1-Piperidinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-1-(1-piperidylcarbonyl)hydrazide (CA INDEX NAME)



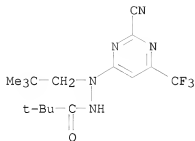
RN 868543-59-3 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-1-[(4-methyl-1-piperazinyl)carbonyl]hydrazide (CA INDEX NAME)



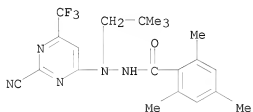
RN 868543-60-6 CAPLUS

CN Propanoic acid, 2,2-dimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

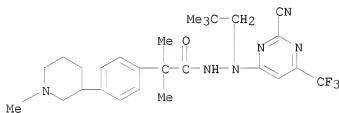


RN 868543-62-8 CAPLUS

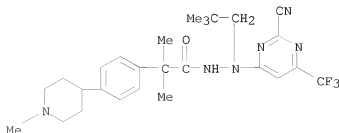
CN Benzoic acid, 2,4,6-trimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



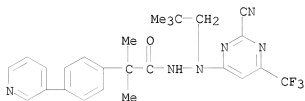
RN 868543-63-9 CAPLUS

CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-4-(1-methyl-3-piperidinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

RN 868543-64-0 CAPLUS

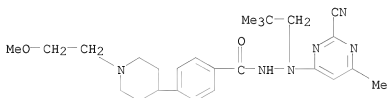
CN Benzeneacetic acid,  $\alpha,\alpha$ -dimethyl-4-(1-methyl-4-piperidinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

RN 868543-65-1 CAPLUS

CN Benzenecetic acid,  $\alpha,\alpha$ -dimethyl-4-(3-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

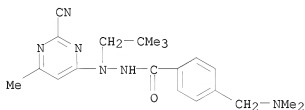
RN 868543-66-2 CAPLUS

CN Benzoic acid, 4-[1-(2-methoxyethyl)-4-piperidinyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



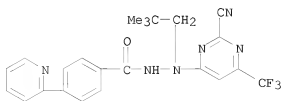
RN 868543-68-4 CAPLUS

CN Benzoic acid, 4-[1-(dimethylamino)methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



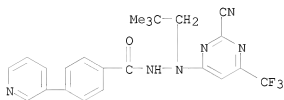
RN 868543-69-5 CAPLUS

CN Benzoic acid, 4-(2-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



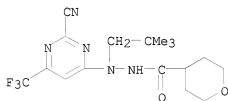
RN 868543-70-8 CAPLUS

CN Benzoic acid, 4-(3-pyridinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



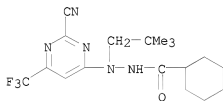
RN 868543-71-9 CAPLUS

CN 2H-Pyran-4-carboxylic acid, tetrahydro-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



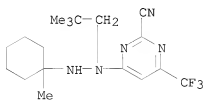
RN 868543-72-0 CAPLUS

CN Cyclohexanecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



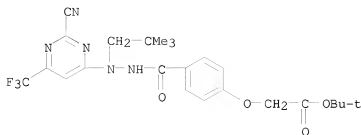
RN 868543-73-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)-2-(1-methylcyclohexyl)hydrazinyl]-6-(trifluoromethyl)- (CA INDEX NAME)



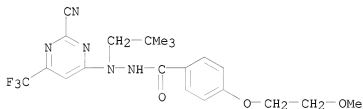
RN 868543-74-2 CAPLUS

CN Benzoic acid, 4-[2-(1,1-dimethylethoxy)-2-oxoethoxyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



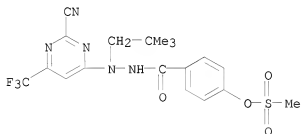
RN 868543-75-3 CAPLUS

CN Benzoic acid, 4-(2-methoxyethoxy)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



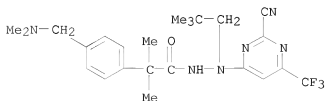
RN 868543-76-4 CAPLUS

CN Benzoic acid, 4-[(methylsulfonyl)oxy]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-77-5 CAPLUS

CN Benzeneacetic acid, 4-[(dimethylamino)methyl]-α,α-dimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

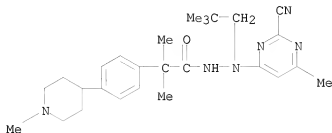


RN 868543-78-6 CAPLUS

CN Benzeneacetic acid, α,α-dimethyl-4-(1-methyl-4-piperidinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

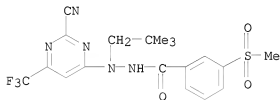


2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



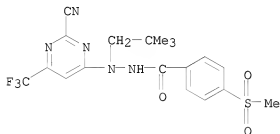
RN 868543-80-0 CAPLUS

CN Benzoic acid, 3-(methylsulfonyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-81-1 CAPLUS

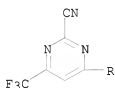
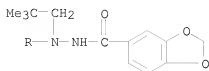
CN Benzoic acid, 4-(methylsulfonyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-82-2 CAPLUS

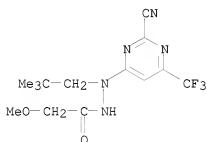
CN 1,3-Benzodioxole-5-carboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



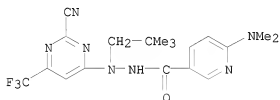
RN 868543-83-3 CAPLUS

CN Acetic acid, 2-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-84-4 CAPLUS

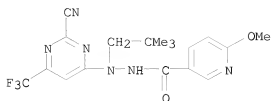
CN 3-Pyridinecarboxylic acid, 6-(dimethylamino)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-85-5 CAPLUS

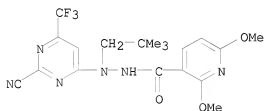
CN 3-Pyridinecarboxylic acid, 6-methoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



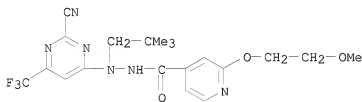
RN 868543-86-6 CAPLUS

CN 3-Pyridinecarboxylic acid, 2,6-dimethoxy-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



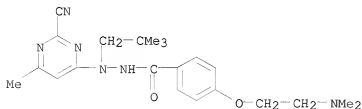
RN 868543-87-7 CAPLUS

CN 4-Pyridinecarboxylic acid, 2-(2-methoxyethoxy)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868543-89-9 CAPLUS

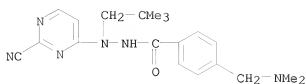
CN Benzoic acid, 4-[2-(dimethylamino)ethoxy]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



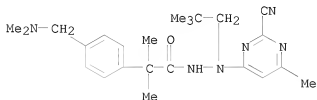
RN 868543-90-2 CAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-, 2-(2-cyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

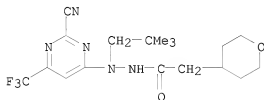
10/525,658



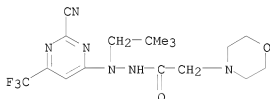
RN 868543-91-3 CAPLUS  
CN Benzeneacetic acid, 4-[(dimethylamino)methyl]-α,α-dimethyl-,  
2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA  
INDEX NAME)



RN 868543-92-4 CAPLUS  
CN 2H-Pyran-4-acetic acid, tetrahydro-, 2-[2-cyano-6-(trifluoromethyl)-4-  
pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

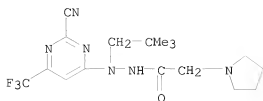


RN 868543-93-5 CAPLUS  
CN 4-Morpholineacetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-  
(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



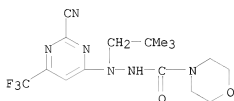
RN 868543-94-6 CAPLUS  
CN 1-Pyrrolidineacetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-  
(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



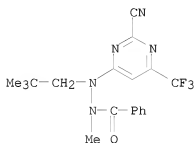
RN 868543-95-7 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



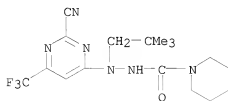
RN 868543-96-8 CAPLUS

CN Benzoic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-1-methylhydrazide (CA INDEX NAME)



RN 868543-99-1 CAPLUS

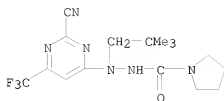
CN 1-Piperidinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-00-7 CAPLUS

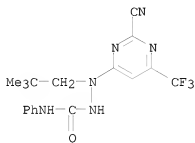
CN 1-Pyrrolidinecarboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



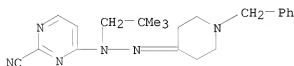
RN 868544-01-8 CAPLUS

CN Hydrazinecarboxamide, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-N-phenyl- (CA INDEX NAME)



RN 868544-02-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)-2-[1-(phenylmethyl)-4-piperidinylidene]hydrazinyl]- (CA INDEX NAME)



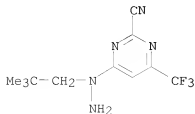
RN 868544-03-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)hydrazinyl]-6-(trifluoromethyl)-, 4-methylbenzenesulfonate (1:1) (CA INDEX NAME)

CM 1

CRN 868543-01-5

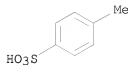
CMF C11 H14 F3 N5



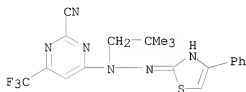
CM 2

10/525,658

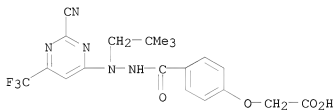
CRN 104-15-4  
CMF C7 H8 O3 S



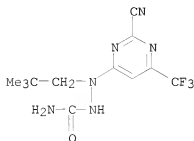
RN 868544-09-6 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-[1-(2,2-dimethylpropyl)-2-(4-phenyl-2-thiazolyl)hydrazinyl]-6-(trifluoromethyl)- (CA INDEX NAME)



RN 868544-10-9 CAPLUS  
CN Benzoic acid, 4-(carboxymethoxy)-, 1-[2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide] (CA INDEX NAME)

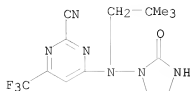


RN 868544-11-0 CAPLUS  
CN Hydrazinecarboxamide, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)- (CA INDEX NAME)



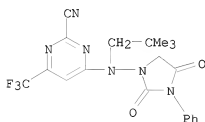
RN 868544-30-3 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)(2-oxo-1-imidazolidinyl)amino]-6-(trifluoromethyl)- (CA INDEX NAME)

10/525,658



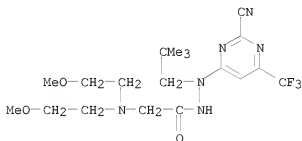
RN 868544-31-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)(2,4-dioxo-3-phenyl-1-imidazolidinyl)amino]-6-(trifluoromethyl)- (CA INDEX NAME)



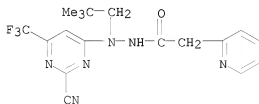
RN 868544-32-5 CAPLUS

CN Glycine, N,N-bis(2-methoxyethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-33-6 CAPLUS

CN 2-Pyridineacetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

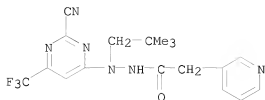


RN 868544-34-7 CAPLUS

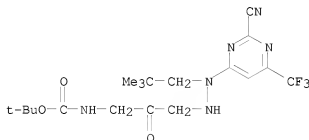
CN 3-Pyridineacetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



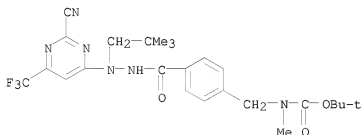
10/525,658



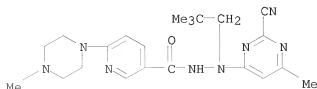
RN 868544-35-8 CAPLUS  
CN Carbamic acid, 3-[2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazino]-2-oxopropyl-, 1,1-dimethylethyl ester (9CI)  
(CA INDEX NAME)



RN 868544-36-9 CAPLUS  
CN Benzoic acid, 4-[[[(1,1-dimethylethoxy)carbonyl]methylamino]methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

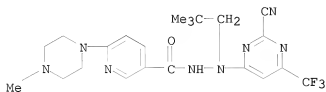


RN 868544-37-0 CAPLUS  
CN 3-Pyridinecarboxylic acid, 6-(4-methyl-1-piperazinyl)-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



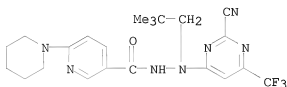
RN 868544-39-2 CAPLUS

CN 3-Pyridinecarboxylic acid, 6-(4-methyl-1-piperazinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



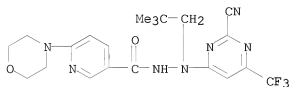
RN 868544-40-5 CAPLUS

CN 3-Pyridinecarboxylic acid, 6-(1-piperidynyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



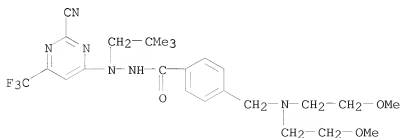
RN 868544-41-6 CAPLUS

CN 3-Pyridinecarboxylic acid, 6-(4-morpholinyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-42-7 CAPLUS

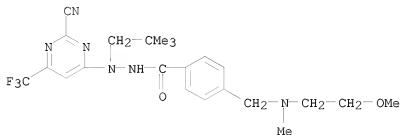
CN Benzoic acid, 4-[[bis(2-methoxyethyl)amino]methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-43-8 CAPLUS

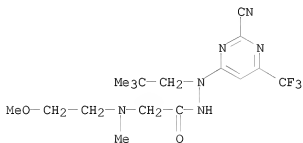
10/525,658

CN Benzoic acid, 4-[[ (2-methoxyethyl)methylamino]methyl]-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)



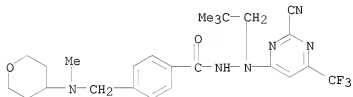
RN 868544-44-9 CAPLUS

CN Glycine, N-(2-methoxyethyl)-N-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-  
pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



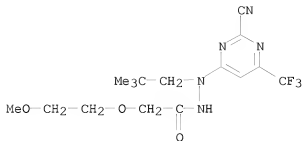
RN 868544-45-0 CAPLUS

CN Benzoic acid, 4-[[methyl(tetrahydro-2H-pyran-4-yl)amino]methyl]-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-46-1 CAPLUS

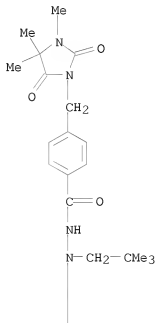
CN Acetic acid, 2-(2-methoxyethoxy)-, 2-[2-cyano-6-(trifluoromethyl)-4-  
pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



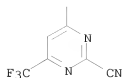
RN 868544-47-2 CAPLUS

CN Benzoic acid, 4-[(3,4,4-trimethyl-2,5-dioxo-1-imidazolidinyl)methyl]-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)

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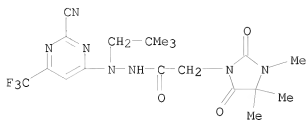
PAGE 2-A



RN 868544-48-3 CAPLUS

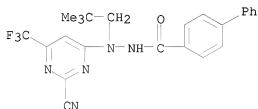
CN 1-Imidazolidineacetic acid, 3,4,4-trimethyl-2,5-dioxo-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



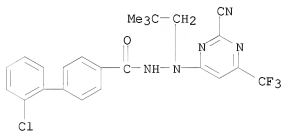
RN 868544-49-4 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



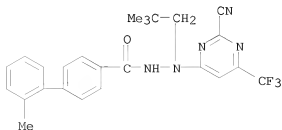
RN 868544-50-7 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 2'-chloro-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-51-8 CAPLUS

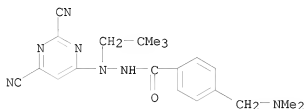
CN [1,1'-Biphenyl]-4-carboxylic acid, 2'-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



10/525,658

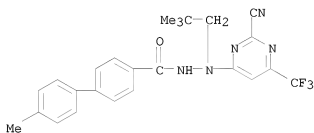
RN 868544-52-9 CAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-, 2-(2,6-dicyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



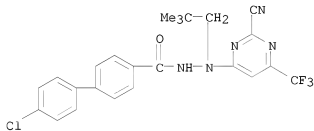
RN 868544-53-0 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-54-1 CAPLUS

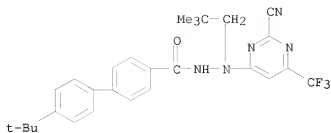
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-chloro-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



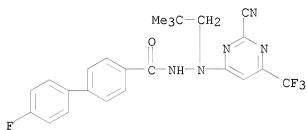
RN 868544-55-2 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-(1,1-dimethylethyl)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

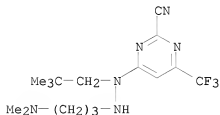
10/525,658



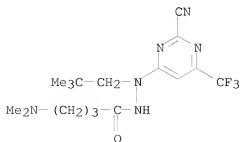
RN 868544-56-3 CAPLUS  
 CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-fluoro-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



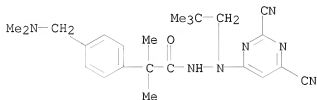
RN 868544-58-5 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[2-[3-(dimethylamino)propyl]-1-(2,2-dimethylpropyl)hydrazinyl]-6-(trifluoromethyl)- (CA INDEX NAME)



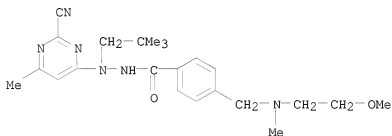
RN 868544-59-6 CAPLUS  
 CN Butanoic acid, 4-(dimethylamino)-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



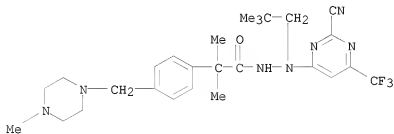
RN 868544-60-9 CAPLUS

CN Benzeacetic acid, 4-[(dimethylamino)methyl]- $\alpha,\alpha$ -dimethyl-,  
2-(2,6-dicyano-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX  
NAME)

RN 868544-62-1 CAPLUS

CN Benzoic acid, 4-[[[(2-methoxyethyl)methylamino]methyl]-,  
2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA  
INDEX NAME)

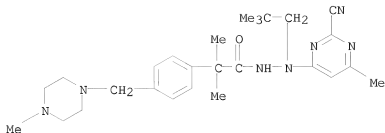
RN 868544-63-2 CAPLUS

CN Benzeacetic acid,  $\alpha,\alpha$ -dimethyl-4-[(4-methyl-1-  
piperazinyl)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)

RN 868544-64-3 CAPLUS

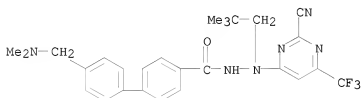
CN Benzeacetic acid,  $\alpha,\alpha$ -dimethyl-4-[(4-methyl-1-  
piperazinyl)methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)





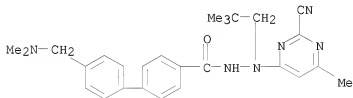
RN 868544-65-4 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-[(dimethylamino)methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



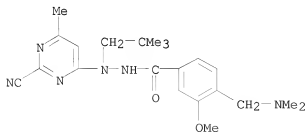
RN 868544-66-5 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-[(dimethylamino)methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-69-8 CAPLUS

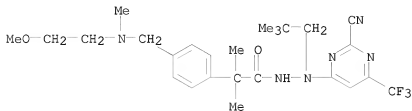
CN Benzoic acid, 4-[(dimethylamino)methyl]-3-methoxy-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-70-1 CAPLUS

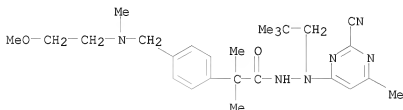
CN Benzeneacetic acid, 4-[(2-methoxyethyl)methylamino]methyl]-

$\alpha,\alpha$ -dimethyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



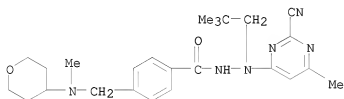
RN 868544-71-2 CAPLUS

CN Benzeneacetic acid, 4-[[2-methoxyethyl)methylamino]methyl]- $\alpha,\alpha$ -dimethyl-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



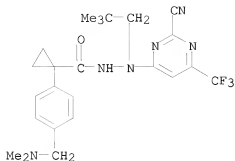
RN 868544-72-3 CAPLUS

CN Benzoic acid, 4-[[methyl(tetrahydro-2H-pyran-4-yl)amino]methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



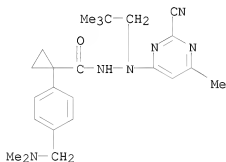
RN 868544-74-5 CAPLUS

CN Cyclopropanecarboxylic acid, 1-[4-[(dimethylamino)methyl]phenyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



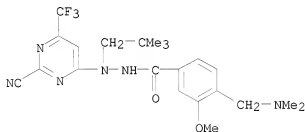
RN 868544-75-6 CAPLUS

CN Cyclopropanecarboxylic acid, 1-[4-[(dimethylamino)methyl]phenyl]-,  
2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA  
INDEX NAME)



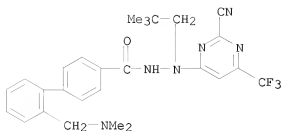
RN 868544-76-7 CAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-3-methoxy-, 2-[2-cyano-6-  
(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA  
INDEX NAME)

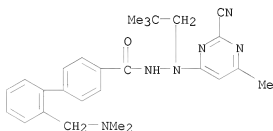


RN 868544-77-8 CAPLUS

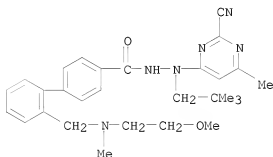
CN [1,1'-Biphenyl]-4-carboxylic acid, 2'-[(dimethylamino)methyl]-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-78-9 CAPLUS  
 CN [1,1'-Biphenyl]-4-carboxylic acid, 2'-[(dimethylamino)methyl]-,  
 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA  
 INDEX NAME)

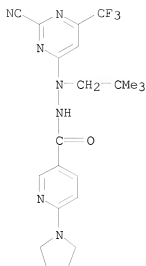


RN 868544-79-0 CAPLUS  
 CN [1,1'-Biphenyl]-4-carboxylic acid, 2'-[[(2-methoxyethyl)methylamino]methyl]-,  
 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide  
 (CA INDEX NAME)



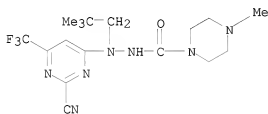
RN 868544-80-3 CAPLUS  
 CN 3-Pyridinecarboxylic acid, 6-(1-pyrrolidinyl)-, 2-[2-cyano-6-  
 (trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA  
 INDEX NAME)

10/525,658



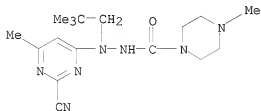
RN 868544-81-4 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



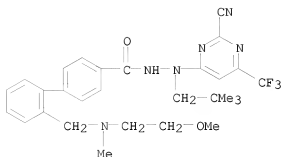
RN 868544-82-5 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-methyl-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



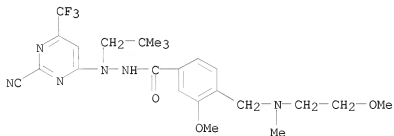
RN 868544-83-6 CAPLUS

CN [1,1'-Biphenyl]-4-carboxylic acid, 2'--[[2-methoxyethyl)methylamino]methyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



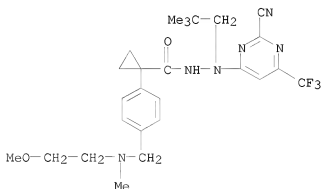
RN 868544-84-7 CAPLUS

CN Benzoic acid, 3-methoxy-4-[[2-methoxyethyl)methylamino]methyl]-,  
2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-85-8 CAPLUS

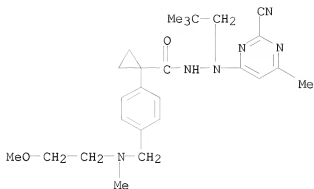
CN Cyclopropanecarboxylic acid, 1-[4-[[2-methoxyethyl)methylamino]methyl]phe  
nyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-  
dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-86-9 CAPLUS

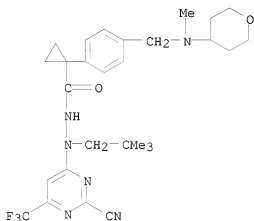
CN Cyclopropanecarboxylic acid, 1-[4-[[2-methoxyethyl)methylamino]methyl]phe  
nyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide  
(CA INDEX NAME)

10/525,658



RN 868544-87-0 CAPLUS

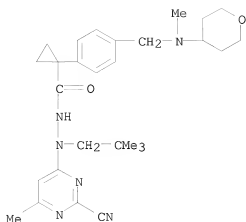
CN Cyclopropanecarboxylic acid, 1-[4-[[methyl(tetrahydro-2H-pyran-4-yl)amino]methyl]phenyl]-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-88-1 CAPLUS

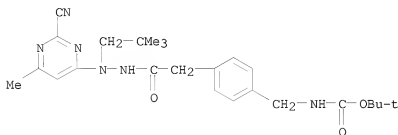
CN Cyclopropanecarboxylic acid, 1-[4-[[methyl(tetrahydro-2H-pyran-4-yl)amino]methyl]phenyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

10/525,658



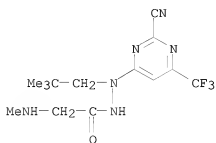
RN 868544-89-2 CAPLUS

CN Benzeneacetic acid, 4-[[[(1,1-dimethylethoxy)carbonyl]amino]methyl]-, 2-(2-cyano-6-methyl-4-pyrimidinyl)-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



RN 868544-91-6 CAPLUS

CN Glycine, N-methyl-, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)



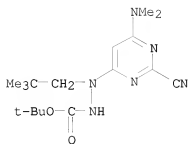
RN 868544-97-2 CAPLUS

CN Hydrazinecarboxylic acid, 2-[2-cyano-6-(methylthio)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)-, 1,1-dimethylethyl ester (CA INDEX NAME)



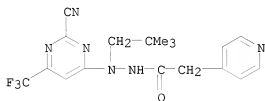


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RN 868545-05-5 CAPLUS

CN 4-Pyridineacetic acid, 2-[2-cyano-6-(trifluoromethyl)-4-pyrimidinyl]-2-(2,2-dimethylpropyl)hydrazide (CA INDEX NAME)

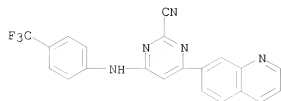


RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 12 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2005:451376 CAPLUS  
 DN 142:482069  
 TI Preparation of quinoxazolines and related derivatives vanilloid-1 receptor antagonists for treating pain  
 IN Hollingworth, Gregory John; Jones, Brian A.; McIver, Edward Giles; Moyes, Christopher Richard; Rogers, Lauren  
 PA Merck Sharp & Dohme Limited, UK  
 SO PCT Int. Appl., 108 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005047279	A1	20050526	WO 2004-GB4719	20041109
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2004289518	A1	20050526	AU 2004-289518	20041109
	CA 2545384	A1	20050526	CA 2004-2545384	20041109
	US 20050197342	A1	20050908	US 2004-984336	20041109
	EP 1685124	A1	20060802	EP 2004-798442	20041109
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
	JP 2007510706	T	20070426	JP 2006-538935	20041109
	CN 101035780	A	20070912	CN 2004-80039870	20041109
	IN 2006DN02615	A	20070824	IN 2006-DN2615	20060510
FRAI	GB 2003-26217	A	20031110		
	GB 2004-7748	A	20040405		
	US 2004-617134P	P	20041008		
	WO 2004-GB4719	W	20041109		
OS	CASREACT 142:482069; MARPAT 142:482069				
IT	852062-93-2P, 4-(Quinolin-7-yl)-6-(4-trifluoromethylphenylamino)pyrimidine-2-carbonitrile				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation of quinoxazolines and related derivs. vanilloid-1 receptor antagonists for treating pain)				
RN	852062-93-2 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-(7-quinolinyl)-6-[(4-(trifluoromethylphenylamino)]- (CA INDEX NAME)				

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RE.CNT 2      THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:453193 CAPLUS

DN 141:23537

TI Preparation of 3,5-diamino[1,2,4]triazoles as protein kinase inhibitors  
 IN Pierce, Albert C.; Arnost, Michael; Davies, Robert J.; Forster, Cornelia J.; Galullo, Vincent; Grey, Ronald; Ledebor, Mark; Tian, Shi-kai; Xu, Jinwang; Binch, Hayley; Ledford, Brian; Messersmith, David; Nanthakumar, Suganthi; Jayaraj, Andrew

PA Vertex Pharmaceuticals Incorporated, USA

SO PCT Int. Appl., 392 pp.

CODEN: PIXXD2

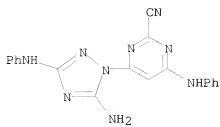
DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004046120	A2	20040603	WO 2003-US36849	20031117
	WO 2004046120	A3	20040812		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	CA 2505789	A1	20040603	CA 2003-2505789	20031117
	AU 2003294329	A1	20040615	AU 2003-294329	20031117
	US 20040214817	A1	20041028	US 2003-715111	20031117
	US 7279469	B2	20071009		
	EP 1562589	A2	20050817	EP 2003-789812	20031117
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
	BR 2003016350	A	20050927	BR 2003-16350	20031117
	CN 1738615	A	20060222	CN 2003-80108825	20031117
	JP 2006515313	T	20060525	JP 2004-570619	20031117
	NZ 540662	A	20080430	NZ 2003-540662	20031117
	NO 2005002888	A	20050812	NO 2005-2888	20050610
	IN 2005KN01154	A	20061103	IN 2005-KN1154	20050615
	US 20080014189	A1	20080117	US 2007-774702	20070709
PRAI	US 2002-426681P	P	20021115		
	US 2003-447705P	P	20030211		
	US 2003-715111	A3	20031117		
	WO 2003-US36849	W	20031117		
OS	MARPAT 141:23537				
IT	700811-23-0P				
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)				
	(protein kinase inhibitor; preparation of diamino[1,2,4]triazoles as protein kinase inhibitors for treatment of proliferative disorders, neurodegenerative disorders, immune diseases, and other disorders)				
RN	700811-23-0 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-[5-amino-3-(phenylamino)-1H-1,2,4-triazol-1-yl]-6-(phenylamino)- (CA INDEX NAME)				

10/525,658



L4 ANSWER 14 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:203835 CAPLUS

DN 140:235754

TI Preparation of heteroaryl nitriles for treating disorders involving cathepsin K

IN Altmann, Eva; Betschart, Claudia; Hayakawa, Kenji; Irie, Osamu; Sakaki, Junichi; Iwasaki, Genji; Lattmann, Rene; Missbach, Martin; Teno, Naoki

PA Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.

SO PCT Int. Appl., 110 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004020441	A1	20040311	WO 2003-EP9621	20030829
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LT, LU, LV, MA, MD, MK, MN, MX, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SE, SG, SK, SY, TJ, TM, TN, TR, TT, UA, US, UZ, VC, VN, YU, ZA, ZW				
	RW: AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
	CA 2494931	A1	20040311	CA 2003-2494931	20030829
	AU 2003266330	A1	20040319	AU 2003-266330	20030829
	EP 1537111	A1	20050608	EP 2003-790945	20030829
	EP 1537111	B1	20070502		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	BR 2003013968	A	20050719	BR 2003-13968	20030829
	CN 1678613	A	20051005	CN 2003-820604	20030829
	JP 2006500385	T	20060105	JP 2004-532149	20030829
	AT 361300	T	20070515	AT 2003-790945	20030829
	ES 2285239	T3	20071116	ES 2003-790945	20030829
	US 20060142575	A1	20060629	US 2005-525658	20050823
	HK 1078855	A1	20071228	HK 2005-110680	20051124
PRAI	GB 2002-20187	A	20020830		
	WO 2003-EP9621	W	20030829		
OS	MARPAT 140:235754				
IT	669004-36-8P, 4-[[[4-[3-(4-Acetylpiperazin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-58-4P, 4-[[[4-[3-(4-Carboxypiperidin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-83-5P, 4-[[[4-[3-(4-Oxopiperidin-1-yl)propyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile				
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (drug candidate; preparation of heteroaryl nitriles for treating disorders involving cathepsin K)				
RN	669004-36-8 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-[[[4-[3-(4-acetyl-1-piperazinyl)-1-propyn-1-yl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)				





dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-51-7P,  
 4-[[4-[3-(4-Isopropylpiperazin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-52-8P,  
 4-[[4-[3-[[4-(Propylsulfonyl)piperazin-1-yl]methyl]prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-53-9P,  
 4-[[4-[3-(4-Hydroxypiperidin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-54-0P,  
 4-[[4-[3-(4-Oxopiperidin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-55-1P,  
 4-[[4-[3-(Cyclohexylamino)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-56-2P,  
 4-[[4-[3-(Piperidin-1-yl)amino]prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-57-3P,  
 4-[[4-[3-(4-(Aminomethyl)piperidin-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-59-5P,  
 4-[[4-[3-[4-(Hydroxymethyl)piperidin-1-yl]prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-60-8P,  
 4-[[4-[3-[[2-(Morpholin-4-yl)ethyl]amino]prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-61-9P,  
 4-[[4-[3-[[2-(Piperidin-1-yl)ethyl]amino]prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-62-0P,  
 4-[[4-[3-(Imidazol-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-63-1P,  
 4-[[4-[3-(1H-1,2,4-Triazol-1-yl)prop-1-ynyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-64-2P,  
 4-[[4-(3-Aminoprop-1-ynyl)benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-65-3P, 1-[3-[4-[[2-(Cyanopyrimidin-4-yl)(2,2-dimethylpropyl)amino]methyl]phenyl]prop-2-ynyl]piperidine-4-carboxylic acid 4H-1,2,4]triazol-4-ylamide 669004-66-4P,  
 1-[3-[4-[[2-(Cyanopyrimidin-4-yl)(2,2-dimethylpropyl)amino]methyl]phenyl]prop-2-ynyl]piperidine-4-carboxylic acid (diethylamino)amide 669004-67-5P, 4-[(2,2-Dimethylpropyl)[2-fluoro-4-[3-(piperidin-1-yl)prop-1-ynyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-68-6P,  
 4-[(2,2-Dimethylpropyl)[2-fluoro-4-[3-(4-hydroxypiperidin-1-yl)prop-1-ynyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-69-7P,  
 4-[(2,2-Dimethylpropyl)[4-(imidazol-1-yl)benzyl]amino]pyrimidine-2-carbonitrile 669004-70-0P, 4-[(2,2-Dimethylpropyl)[4-(1H-1,2,4-triazol-1-yl)benzyl]amino]pyrimidine-2-carbonitrile 669004-71-1P,  
 4-[(2,2-Dimethylpropyl)(4-vinylbenzyl)amino]pyrimidine-2-carbonitrile 669004-72-2P, 4-[(2,2-Dimethylpropyl)[4-(3-methyl-3H-imidazol-4-yl)benzyl]amino]pyrimidine-2-carbonitrile 669004-73-3P,  
 4-[(2,2-Dimethylpropyl)[4-(oxazol-2-yl)benzyl]amino]pyrimidine-2-carbonitrile 669004-74-4P, 4-[(2,2-Dimethylpropyl)[4-[[1,2,4]triazol-1-yl)methyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-77-7P, 4-[(2,2-Dimethylpropyl)[4-[[imidazol-1-yl)methyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-78-8P,  
 4-[(2,2-Dimethylpropyl)(4-ethylbenzyl)amino]pyrimidine-2-carbonitrile 669004-81-3P, 4-[[4-[3-(4-Acetylpiperazin-1-yl)propyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-82-4P,  
 4-[[4-[3-[4-(Ethylsulfonyl)piperazin-1-yl]propyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669004-84-6P,  
 4-[(2,2-Dimethylpropyl)[4-[3-(4-hydroxyiminopiperidin-1-yl)propyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-85-7P,  
 4-[(2,2-Dimethylpropyl)[4-[3-(piperidin-1-yl)propyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-86-8P, Methanesulfonic acid 2-[4-[[2-(cyanopyrimidin-4-yl)(2,2-dimethylpropyl)amino]methyl]phenyl]propyl ester 669004-92-6P, 4-[(2,2-Dimethylpropyl)[4-[3-(4-hydroxypiperidin-1-yl)propyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-93-7P, 4-[(2,2-Dimethylpropyl)[4-[3-[[piperidin-4-yl]carbonyl]oxy]propyl]benzyl]amino]pyrimidine-2-carbonitrile

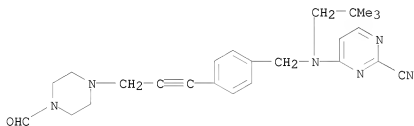
669004-94-8P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(piperidin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-98-2P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(2,6-dioxopiperidin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-99-3P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(4-hydroxypiperidin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-00-9P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(4-carboxypiperidin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-01-0P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(pyrrolidin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-02-1P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(4-acetylpiperazin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-03-2P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(4-methylpiperazin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-04-3P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-(4-ethylpiperazin-1-yl)prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-05-4P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-[4-(ethylsulfonyl)piperazin-1-yl]prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-06-5P, 4-[(2,2-Dimethylpropyl)[4-[(E)-3-[4-(piperidin-1-yl)piperidin-1-yl]prop-1-enyl]benzyl]amino]pyrimidine-2-carbonitrile 669005-07-6P 669005-08-7P, 4-[[4-[(E)-2-(1H-1,2,4-Triazol-1-yl)vinyl]benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile 669005-09-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of heteroaryl nitriles for treating disorders involving cathepsin K)

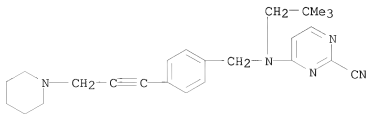
RN 669004-42-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-formyl-1-piperazinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-43-7 CAPLUS

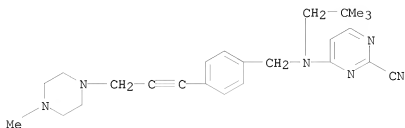
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(1-piperidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-44-8 CAPLUS

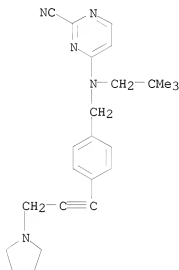
10/525,658

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-methyl-1-piperazinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



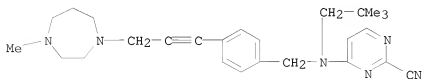
RN 669004-45-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(1-pyrrolidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-46-0 CAPLUS

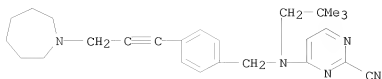
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-47-1 CAPLUS

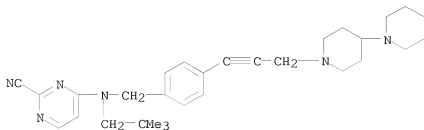
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(hexahydro-1H-azepin-1-yl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

10/525,658



RN 669004-48-2 CAPLUS

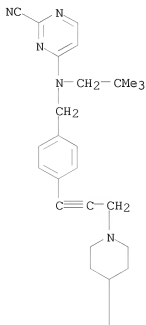
CN 2-Pyrimidinecarbonitrile, 4-[[[4-(3-[1,4'-bipiperidin]-1'-yl)-1-propyn-1-yl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



RN 669004-49-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[3-[4-(1-pyrrolidinyl)-1-piperidinyl]-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

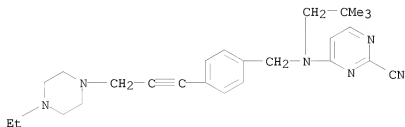
PAGE 1-A





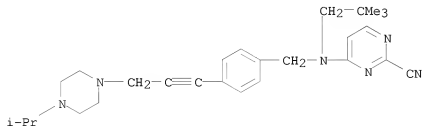
RN 669004-50-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-ethyl-1-piperazinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



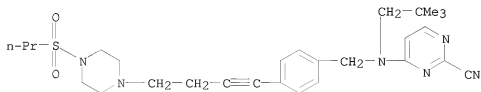
RN 669004-51-7 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-[4-(1-methylethyl)-1-piperazinyl]-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



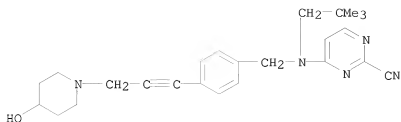
RN 669004-52-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[4-(propylsulfonyl)-1-piperazinyl]-1-butyne-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



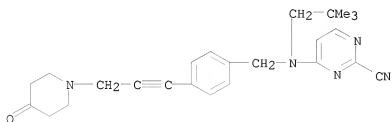
RN 669004-53-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-hydroxy-1-piperidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



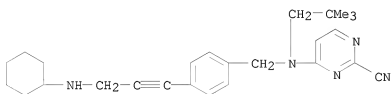
RN 669004-54-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-oxo-1-piperidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



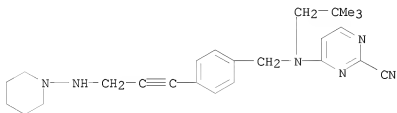
RN 669004-55-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[3-(cyclohexylamino)-1-propyn-1-yl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



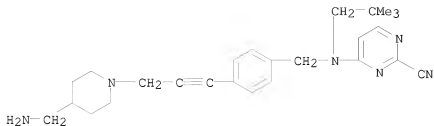
RN 669004-56-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(1-piperidinylamino)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



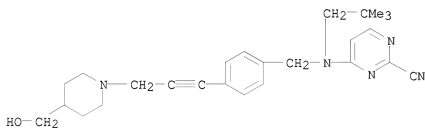
RN 669004-57-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[3-[4-(aminomethyl)-1-piperidinyl]-1-propyn-1-yl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



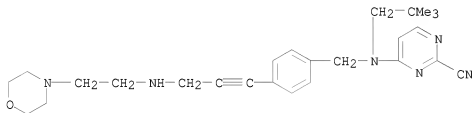
RN 669004-59-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-[4-(hydroxymethyl)-1-piperidiny]]-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



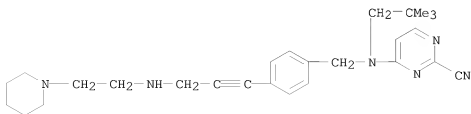
RN 669004-60-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-[2-(4-morpholinyl)ethyl]amino]-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-61-9 CAPLUS

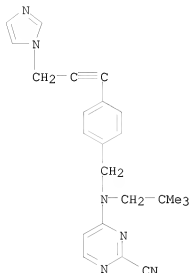
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-[2-(1-piperidinyl)ethyl]amino]-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



10/525,658

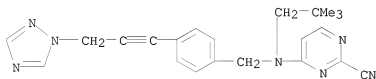
RN 669004-62-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[3-(1H-imidazol-1-yl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



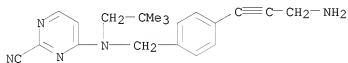
RN 669004-63-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[3-(1H-1,2,4-triazol-1-yl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-64-2 CAPLUS

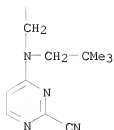
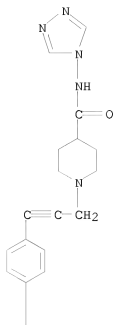
CN 2-Pyrimidinecarbonitrile, 4-[[4-(3-amino-1-propyn-1-yl)phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



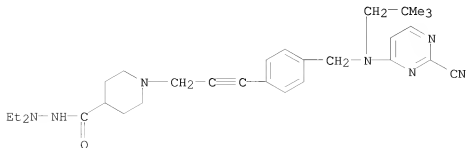
RN 669004-65-3 CAPLUS

CN 4-Piperidinecarboxamide, 1-[3-[4-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]methyl]phenyl]-2-propyn-1-yl]-N-4H-1,2,4-triazol-4-yl]- (CA INDEX NAME)





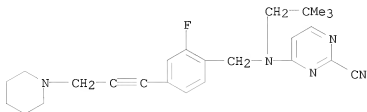
RN 669004-66-4 CAPLUS  
 CN 4-Piperidinecarboxylic acid, 1-[3-[4-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]methyl]phenyl]-2-propyn-1-yl]-, 2,2-diethylhydrazide  
 (CA INDEX NAME)



10/525,658

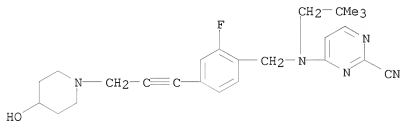
RN 669004-67-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[2-fluoro-4-[3-(1-piperidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



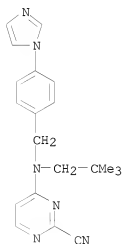
RN 669004-68-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[2-fluoro-4-[3-(4-hydroxy-1-piperidinyl)-1-propyn-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-69-7 CAPLUS

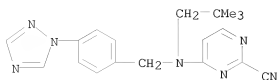
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1H-imidazol-1-yl)phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-70-0 CAPLUS

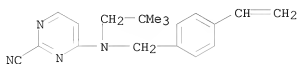
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1H-1,2,4-triazol-1-yl)phenyl]methyl]amino]- (CA INDEX NAME)

10/525,658



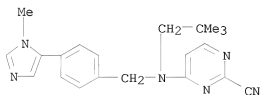
RN 669004-71-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-ethenylphenyl)methyl]amino]- (CA INDEX NAME)



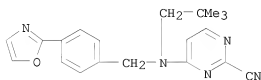
RN 669004-72-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1-methyl-1H-imidazol-5-yl)phenyl]methyl]amino]- (CA INDEX NAME)



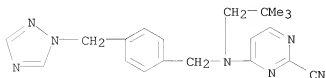
RN 669004-73-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(2-oxazolyl)phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-74-4 CAPLUS

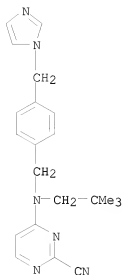
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1H-1,2,4-triazol-1-ylmethyl)phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-77-7 CAPLUS

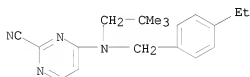
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-(1H-imidazol-1-ylmethyl)phenyl]methyl]amino]- (CA INDEX NAME)

10/525,658



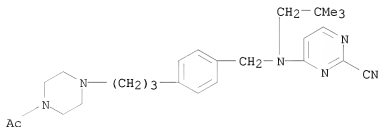
RN 669004-78-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)(4-ethylphenyl)methyl]amino]- (CA INDEX NAME)



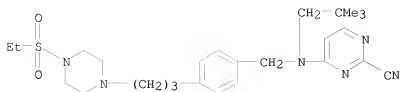
RN 669004-81-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[3-(4-acetyl-1-piperazinyl)propyl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



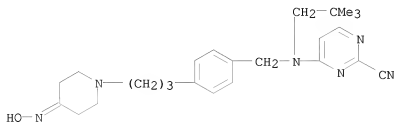
RN 669004-82-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[3-(4-ethylsulfonyl)-1-piperazinyl]propyl]phenyl]methyl]amino]- (CA INDEX NAME)



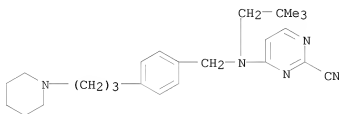
RN 669004-84-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-(hydroxyimino)-1-piperidinyl)propyl]phenyl]methyl]amino]- (CA INDEX NAME)



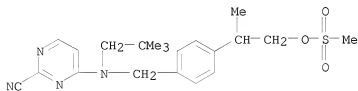
RN 669004-85-7 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(1-piperidinyl)propyl]phenyl]methyl]amino]- (CA INDEX NAME)



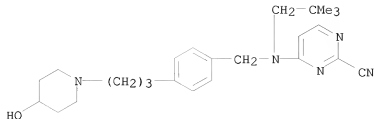
RN 669004-86-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[1-methyl-2-[(methylsulfonyl)oxy]ethyl]phenyl]methyl]amino]- (CA INDEX NAME)



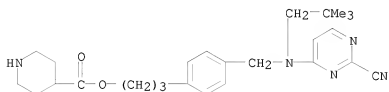
RN 669004-92-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(4-hydroxy-1-piperidinyl)propyl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-93-7 CAPLUS

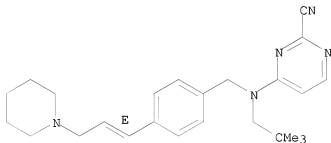
CN 4-Piperidinecarboxylic acid, 3-[4-[[2-cyano-4-pyrimidinyl](2,2-dimethylpropyl)amino]methyl]phenyl]propyl ester (CA INDEX NAME)



RN 669004-94-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[(1E)-3-(1-piperidinyl)-1-propen-1-yl]phenyl]methyl]amino- (CA INDEX NAME)

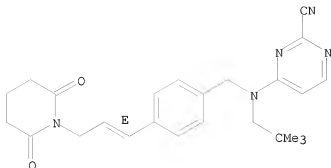
Double bond geometry as shown.



RN 669004-98-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-[(1E)-3-(2,6-dioxo-1-piperidinyl)-1-propen-1-yl]phenyl]methyl]amino- (CA INDEX NAME)

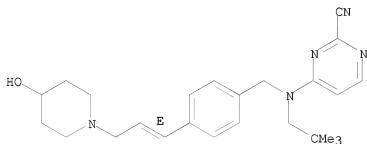
Double bond geometry as shown.



RN 669004-99-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-3-(4-hydroxy-1-piperidinyl)-1-propen-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

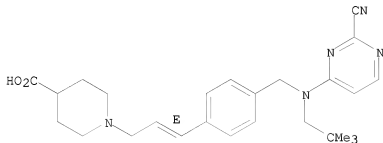
Double bond geometry as shown.



RN 669005-00-9 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[(2E)-3-[4-[(2-cyano-4-pyrimidinyl)(2,2-dimethylpropyl)amino]methyl]phenyl]-2-propen-1-yl]- (CA INDEX NAME)

Double bond geometry as shown.



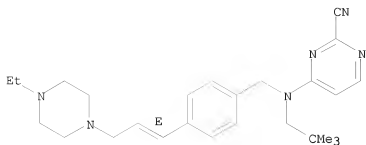
RN 669005-01-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-3-(1-pyrrolidinyl)-1-propen-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

Double bond geometry as shown.



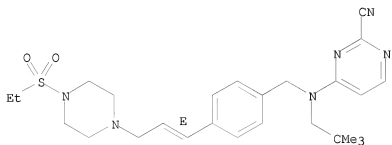




RN 669005-05-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-3-[4-(ethylsulfonyl)-1-piperazinyl]-1-propen-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

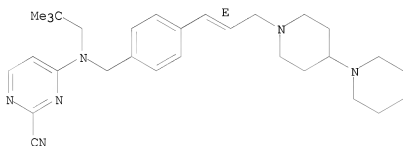
Double bond geometry as shown.



RN 669005-06-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[(1E)-3-[1,4'-bipiperidin]-1'-yl]-1-propen-1-yl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)

Double bond geometry as shown.

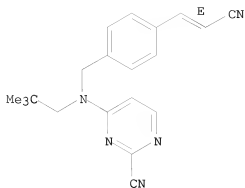


RN 669005-07-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[(1E)-2-cyanoethyl]phenyl]methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)

Double bond geometry as shown.

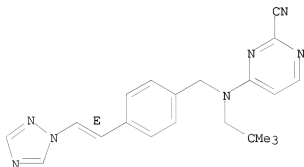
10/525,658



RN 669005-08-7 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-2-(1H-1,2,4-triazol-1-yl)ethenyl]phenyl]methyl]amino]- (CA INDEX NAME)

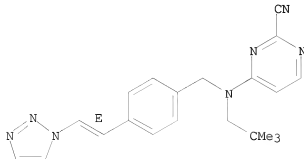
Double bond geometry as shown.



RN 669005-09-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-2-(1H-1,2,3-triazol-1-yl)ethenyl]phenyl]methyl]amino]- (CA INDEX NAME)

Double bond geometry as shown.



IT 669004-39-1P, 4-[(2,2-Dimethylpropyl)(4-iodobenzyl)amino]pyrimidine-2-carbonitrile 669004-40-4P, 4-[(2,2-Dimethylpropyl)[4-(3-hydroxyprop-1-ynyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-41-5P, 4-[[4-(3-Chloroprop-1-ynyl)benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile

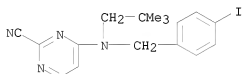
669004-79-9P, 4-[(2,2-Dimethylpropyl)(4-ethynylbenzyl)amino]pyrimidine-2-carbonitrile 669004-80-2P, 4-[(2,2-Dimethylpropyl)[4-[(trimethylsilyl)ethynyl]benzyl]amino]pyrimidine-2-carbonitrile 669004-87-9P, 4-[(2,2-Dimethylpropyl)[4-(3-oxopropyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-88-0P, 4-[(2,2-Dimethylpropyl)[4-(1-methyl-2-oxoethyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-89-1P, 4-[(2,2-Dimethylpropyl)[4-(3-hydroxypropyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-90-4P, 4-[(2,2-Dimethylpropyl)[4-(2-hydroxy-1-methylethyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-91-5P, Methanesulfonic acid 3-[4-[(2-cyanopyrimidin-4-yl)(2,2-dimethylpropyl)amino]methyl]phenyl]propyl ester 669004-95-9P, 4-[(2,2-Dimethylpropyl)[4-((E)-3-oxopropenyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-96-0P, 4-[(2,2-Dimethylpropyl)[4-((E)-3-hydroxyprop-1-enyl)benzyl]amino]pyrimidine-2-carbonitrile 669004-97-1P, 4-[[4-((E)-3-Chloroprop-1-enyl)benzyl](2,2-dimethylpropyl)amino]pyrimidine-2-carbonitrile

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of heteroaryl nitriles for treating disorders involving cathepsin K)

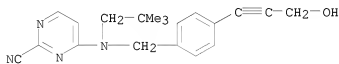
RN 669004-39-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-iodophenyl)methyl]amino]- (CA INDEX NAME)



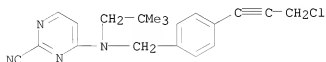
RN 669004-40-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-(3-hydroxy-1-propyn-1-yl)phenyl)methyl]amino]- (CA INDEX NAME)



RN 669004-41-5 CAPLUS

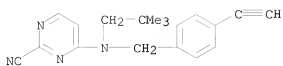
CN 2-Pyrimidinecarbonitrile, 4-[[4-(3-chloro-1-propyn-1-yl)phenyl)methyl](2,2-dimethylpropyl)amino]- (CA INDEX NAME)



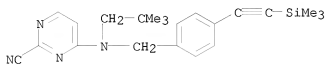
RN 669004-79-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[4-ethynylphenyl)methyl]amino]- (CA INDEX NAME)

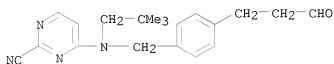
10/525,658



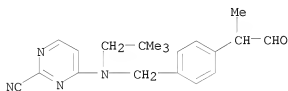
RN 669004-80-2 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-(2-(trimethylsilyl)ethynyl)phenyl)methyl]amino]- (CA INDEX NAME)



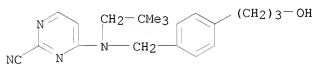
RN 669004-87-9 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-(3-oxopropyl)phenyl)methyl]amino]- (CA INDEX NAME)



RN 669004-88-0 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-(1-methyl-2-oxoethyl)phenyl)methyl]amino]- (CA INDEX NAME)

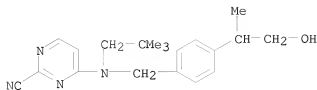


RN 669004-89-1 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-(3-hydroxypropyl)phenyl)methyl]amino]- (CA INDEX NAME)



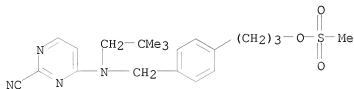
RN 669004-90-4 CAPLUS  
 CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[(4-(2-hydroxy-1-methylethyl)phenyl)methyl]amino]- (CA INDEX NAME)

10/525,658



RN 669004-91-5 CAPLUS

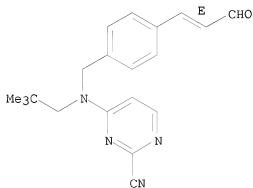
CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[3-(methylsulfonyl)oxy]propyl]phenyl]methyl]amino]- (CA INDEX NAME)



RN 669004-95-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-3-oxo-1-propen-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

Double bond geometry as shown.

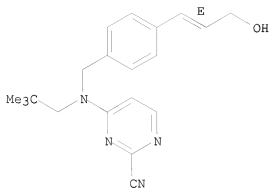


RN 669004-96-0 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2,2-dimethylpropyl)[[4-[(1E)-3-hydroxy-1-propen-1-yl]phenyl]methyl]amino]- (CA INDEX NAME)

Double bond geometry as shown.

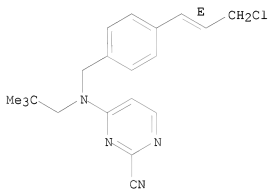
10/525,658



RN 669004-97-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[[[4-[(1E)-3-chloro-1-propen-1-yl]phenyl]methyl]-(2,2-dimethylpropyl)amino]- (CA INDEX NAME)

Double bond geometry as shown.



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2004:2865 CAPLUS

DN 140:77167

TI Preparation and new use of pyrimidine- or triazine-2-carbonitriles for treating diseases associated with cysteine protease activity

IN Bailey, Andrew; Pairaudeau, Garry; Patel, Anil; Thom, Stephen

PA Astrazeneca AB, Swed.

SO PCT Int. Appl., 41 pp.

CODEN: PIXXD2

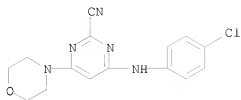
DT Patent

LA English

FAN.CNT 1

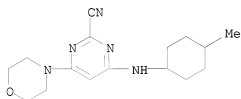
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004000819	A1	20031231	WO 2003-SE1078	20030623
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003243095	A1	20040106	AU 2003-243095	20030623
	EP 1532121	A1	20050525	EP 2003-761001	20030623
	EP 1532121	B1	20070214		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2005533803	T	20051110	JP 2004-515328	20030623
	AT 353880	T	20070315	AT 2003-761001	20030623
	ES 2280794	T3	20070916	ES 2003-761001	20030623
	US 20050222152	A1	20051006	US 2004-518817	20041220
	US 7125881	B2	20061024		
PRAI	SE 2002-1976	A	20020624		
	WO 2003-SE1078	W	20030623		
OS	MARPAT 140:77167				
IT	639854-72-1P 639854-74-3P 639854-78-7P 639854-80-1P 639854-81-2P 639854-84-5P 639854-86-7P 639854-88-9P 639854-90-3P 639854-92-5P 639854-93-6P 639854-95-8P 639854-96-9P 639854-98-1P 639854-99-2P 639855-01-9P 639855-03-1P 639855-05-3P				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)				
	(preparation and new use of pyrimidine- or triazine-2-carbonitriles for treating diseases associated with cysteine protease activity)				
RN	639854-72-1 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-(4-morpholinyl)-(CA INDEX NAME)				

10/525,658



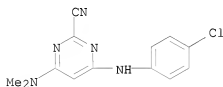
RN 639854-74-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-methylcyclohexyl)amino]-6-(4-morpholinyl)-  
(CA INDEX NAME)



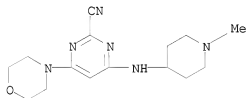
RN 639854-78-7 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-(dimethylamino)-  
(CA INDEX NAME)



RN 639854-80-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(1-methyl-4-piperidinyl)amino]-6-(4-morpholinyl)- (CA INDEX NAME)



RN 639854-81-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(1-methyl-4-piperidinyl)amino]-6-(4-morpholinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

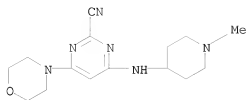
CM 1

CRN 639854-80-1

CMF C15 H22 N6 O



10/525,658



CM 2

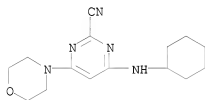
CRN 76-05-1

CMF C2 H F3 O2



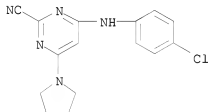
RN 639854-84-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-(cyclohexylamino)-6-(4-morpholinyl)- (CA INDEX NAME)



RN 639854-86-7 CAPLUS

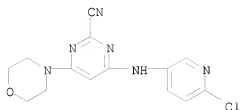
CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-(1-pyrrolidinyl)- (CA INDEX NAME)



RN 639854-88-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(6-chloro-3-pyridinyl)amino]-6-(4-morpholinyl)- (CA INDEX NAME)

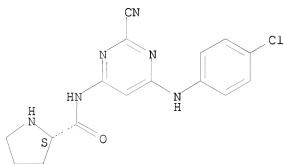
10/525,658



RN 639854-90-3 CAPLUS

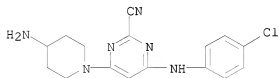
CN 2-Pyrrolidinecarboxamide, N-[6-[(4-chlorophenyl)amino]-2-cyano-4-pyrimidinyl]-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.



RN 639854-92-5 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-(4-amino-1-piperidinyl)-6-[(4-chlorophenyl)amino]- (CA INDEX NAME)



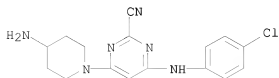
RN 639854-93-6 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-(4-amino-1-piperidinyl)-6-[(4-chlorophenyl)amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 639854-92-5

CMF C16 H17 Cl N6



10/525,658

CM 2

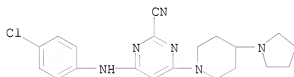
CRN 76-05-1

CMF C2 H F3 O2



RN 639854-95-8 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-[4-(1-pyrrolidinyl)-1-piperidinyl]- (CA INDEX NAME)



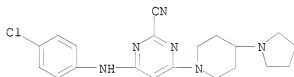
RN 639854-96-9 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-[4-(1-pyrrolidinyl)-1-piperidinyl]-, acetate (1:?) (CA INDEX NAME)

CM 1

CRN 639854-95-8

CMF C20 H23 Cl N6



CM 2

CRN 64-19-7

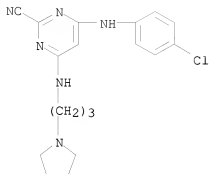
CMF C2 H4 O2



RN 639854-98-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-[[3-(1-pyrrolidinyl)propyl]amino]- (CA INDEX NAME)

10/525,658



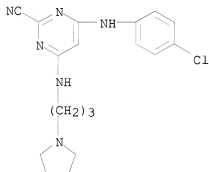
RN 639854-99-2 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-[[3-(1-pyrrolidinyl)propyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 639854-98-1

CMF C18 H21 Cl N6



CM 2

CRN 76-05-1

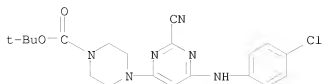
CMF C2 H F3 O2



RN 639855-01-9 CAPLUS

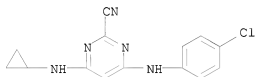
CN 1-Piperazinecarboxylic acid, 4-[6-[(4-chlorophenyl)amino]-2-cyano-4-pyrimidinyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

10/525,658



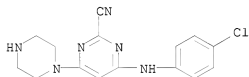
RN 639855-03-1 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-(cyclopropylamino)-  
(CA INDEX NAME)



RN 639855-05-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-(1-piperazinyl)-  
(CA INDEX NAME)



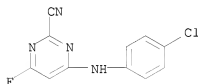
IT 639855-31-5P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)

(preparation and new use of pyrimidine- or triazine-2-carbonitriles for  
treating diseases associated with cysteine protease activity)

RN 639855-31-5 CAPLUS

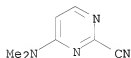
CN 2-Pyrimidinecarbonitrile, 4-[(4-chlorophenyl)amino]-6-fluoro- (CA INDEX  
NAME)



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 2003:154392 CAPLUS  
 DN 138:205074  
 TI Preparation of  $\beta$ -ketoamide compounds as HIV integrase inhibitors  
 IN Katoh, Susumu; Miyazaki, Susumu; Habuka, Noriyuki  
 PA Japan Tobacco Inc., Japan  
 SO PCT Int. Appl., 252 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003016266	A1	20030227	WO 2002-JP8211	20020812
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MM, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2002323963	A1	20030303	AU 2002-323963	20020812
	JP 2004043416	A	20040212	JP 2002-236737	20020815
PRAI	JP 2001-247346	A	20010816		
	JP 2001-372066	A	20011205		
	JP 2002-151232	A	20020524		
	WO 2002-JP8211	W	20020812		
OS	MARPAT 138:205074				
IT	500160-46-3P				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(preparation of $\beta$ -ketoamide compds. as HIV integrase inhibitors and anti-HIV agents for treatment or prevention of AIDS)				
RN	500160-46-3 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-(dimethylamino)- (CA INDEX NAME)				



RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2001:346960 CAPLUS

DN 134:359569

TI Optical recording medium containing azo-metal chelating compound

IN Ueno, Yasunobu; Sato, Tsutomu; Tomura, Tatsuya; Sasa, Noboru; Azuma, Yasuhiro; Noguchi, So

PA Ricoh Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 52 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001130137	A	20010515	JP 1999-317489	19991108
	JP 3786336	B2	20060614		
PRAI	JP 1999-317489		19991108		

OS MARPAT 134:359569

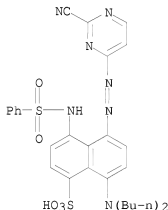
IT 339319-67-4D, transition metal complex

RL: DEV (Device component use); USES (Uses)

(optical recording medium containing azo-metal chelating compound with good light resistance and storage stability for short wavelength laser beam recording)

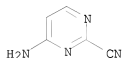
RN 339319-67-4 CAPLUS

CN 1-Naphthalenesulfonic acid, 5-[2-(2-cyano-4-pyrimidinyl)diazenyl]-8-(dibutylamino)-4-[(phenylsulfonyl)amino]- (CA INDEX NAME)



10/525,658

L4 ANSWER 18 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
AN 1999:504266 CAPLUS  
DN 131:266564  
TI Structure-based design of a non-peptidic antagonist of the SH2 domain of  
GRB2  
AU Caravatti, Giorgio; Rahuel, Joseph; Gay, Brigitte; Furet, Pascal  
CS Novartis Pharmaceuticals, Inc., Basel, CH-4002, Switz.  
SO Bioorganic & Medicinal Chemistry Letters (1999), 9(14), 1973-1978  
CODEN: BMCLE8; ISSN: 0960-894X  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
IT 245321-46-4P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
(Reactant or reagent)  
(structure-based design of non-peptidic antagonist of SH2 domain of  
GRB2)  
RN 245321-46-4 CAPLUS  
CN 2-Pyrimidinecarbonitrile, 4-amino- (CA INDEX NAME)



RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



L4 ANSWER 19 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN  
 AN 1995:422781 CAPLUS  
 DN 122:187621  
 OREF 122:34375a,34378a  
 TI Preparation of herbicidal heterocyclic carboxamides  
 IN Niedermann, Hans-Peter; Eisenacht, Rudi  
 PA Shell Internationale Research Maatschappij B. V., Neth.  
 SO PCT Int. Appl., 4/ pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9427974	A1	19941208	WO 1994-EP1759	19940526
	W: AU, BR, CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2163785	A1	19941208	CA 1994-2163785	19940526
	AU 9469985	A	19941220	AU 1994-69985	19940526
	AU 695697	B2	19980820		
	BR 9406630	A	19960206	BR 1994-6630	19940526
	EP 700391	A1	19960313	EP 1994-918821	19940526
	EP 700391	B1	19981021		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 08510462	T	19961105	JP 1994-500250	19940526
	AT 172455	T	19981115	AT 1994-918821	19940526
	ES 2123141	T3	19990101	ES 1994-918821	19940526
	US 5759956	A	19980602	US 1996-553298	19960508
PRAI	EP 1993-108536	A	19930527		
	WO 1994-EP1759	W	19940526		

OS MARPAT 122:187621

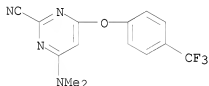
IT 161611-34-3P 161611-35-4P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of herbicidal heterocyclic carboxamide)

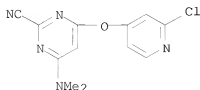
RN 161611-34-3 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-(dimethylamino)-6-[4-(trifluoromethyl)phenoxy]-  
 (CA INDEX NAME)



RN 161611-35-4 CAPLUS

CN 2-Pyrimidinecarbonitrile, 4-[(2-chloro-4-pyridinyl)oxy]-6-(dimethylamino)-  
 (CA INDEX NAME)





10/525,658

L4 ANSWER 20 OF 20 CAPLUS COPYRIGHT 2008 ACS on STN

AN 1953:39319 CAPLUS

DN 47:39319

OREF 47:6664b-d

TI Azo dyes

IN Taube, Karl

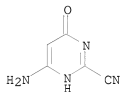
PA Farbenfabriken Bayer

DT Patent

LA Unavailable

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	DE 870304		19530312	DE 1951-F6191	19510508
IT	857409-08-6, 2-Pyrimidinecarbonitrile, 4-amino-6-hydroxy- (azo dyes from)				
RN	857409-08-6 CAPLUS				
CN	2-Pyrimidinecarbonitrile, 4-amino-1,6-dihydro-6-oxo- (CA INDEX NAME)				



10/525,658

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

75.96

254.53

STN INTERNATIONAL LOGOFF AT 18:01:53 ON 20 JUN 2008